# Appendix H:
# Hazards and Hazardous Materials Supporting Information

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**DRAFT**
**PHASE I ENVIRONMENTAL SITE ASSESSMENT**
**OF**

**BISHOP RANCH 3A**
**6200 BOLLINGER CANYON ROAD**
**SAN RAMON, CALIFORNIA 94583**

**ATC PROJECT NO. 118EM01099**

**JANUARY 18, 2016**

Prepared by:

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# 1.0 EXECUTIVE SUMMARY

## 1.1 General Information

**Project Information:**
Bishop Ranch 3A
118EM01099

**Consultant Information:**
ATC Group Services LLC (ATC)
2400 Camino Ramon, Suite 360
San Ramon, California 94583
**Telephone:** (925) 460-5300
**Fax:** (925) 328-1090
**Reconnaissance Date:** January 7, 2016
**Site Assessor:** Ms. Audrey Lundin
**Senior Reviewer:** Mr. Gabe Stivala
**Environmental Professionals:** Ms. Audrey Lundin

**Site Information:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, California 94583
Contra Costa County
**Site Access Contact:**
Ms. Theresa Peterson
Associate Engineer, City of San Ramon

**Client Information:**
Sunset Development Company
Mr. David Fields
2600 Camino Ramon, Suite 201
San Ramon, California 94583
**Telephone:** (925) 327-3940

**Environmental Professional Statement:**
We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Audrey Lundin, Due Diligence Services Manager
Environmental Professional / Site Assessor

Gabe Stivala, P.G. / Senior Geologist
Environmental Professional / Senior Reviewer

## 1.2 Findings and Conclusions Summary

ATC has performed this Phase I Environmental Site Assessment (ESA) of the property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property. The table below provides a summary of report findings and conclusions.

| FINDINGS AND CONCLUSIONS SUMMARY | | | | | | | |
|---|---|---|---|---|---|---|---|
| Report Section | | Further Action? | De minimis Condition | REC and/or CREC | Historical REC | ASTM Non-Scope Condition | Description |
| **4.0** | **User Provided Information** | No | | | | | |
| **5.1.1** | **Federal Database Findings** | No | | | | | |
| **5.1.2** | **State and Tribal Database Findings** | No | | | | | |
| **5.1.3** | **Local Environmental Record Sources** | No | | | | | |
| **5.3** | **Historical Records Sources** | Yes | X | | | | 1) The property was previously utilized for agricultural purposes. |
| **6.2** | **Hazardous Substance Use, Storage and Disposal** | Yes | X | | | | 2) Three, five-gallon uncovered buckets containing oily material were observed. Oil stains on underlying soil and distressed vegetation were observed. |
| **6.3** | **Underground Storage Tanks** | No | | | | | |
| **6.4** | **Aboveground Storage Tanks** | No | | | | | |
| **6.5** | **Other Petroleum Products** | No | | | | | |
| **6.6** | **Polychlorinated Biphenyls (PCBs)** | No | | | | | |
| **6.7** | **Unidentified Substance Containers** | Yes | X | | | | Refer to item 2, above. |
| **6.8** | **Nonhazardous Solid Waste** | No | X | | | | 3) Limited areas of non-hazardous trash/debris were observed onsite. |
| **6.9** | **Wastewater** | No | | | | | |
| **6.10** | **Waste Pits, Ponds and Lagoons** | No | | | | | |
| **6.11** | **Sumps** | No | | | | | |
| **6.12** | **Septic Systems** | No | | | | | |
| **6.13** | **Stormwater Management System** | No | | | | | |
| **6.14** | **Wells** | No | | | | | |
| **7.0** | **Subsurface Vapor Migration** | No | | | | | |
| **8.0** | **Interviews** | No | | | | | |
| **9.1** | **Asbestos-Containing Material (ACM)** | No | | | | | |
| **9.2** | **Radon** | No | | | | | |
| **9.3** | **Lead in Drinking Water** | No | | | | | |
| **9.4** | **Lead-Based Paint (LBP)** | No | | | | | |
| **9.5** | **Mold Screening** | No | | | | | |
| **9.6** | **Additional User Requested Services** | No | | | | | |

## 1.3 Significant Data Gap Summary

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." The following is a summary of *significant data gaps* identified in this report.

| SIGNIFICANT DATA GAP SUMMARY | | |
|---|---|---|
| Report Section | | Description |
| **3.5** | **Current Uses of Adjoining Properties** | No *significant data gap* identified. |
| **4.2** | **Environmental Liens or Activity and Use Limitations (AULs)** | No *significant data gap* identified. |
| **5.1** | **Standard Environmental Records** | No *significant data gap* identified. |
| **5.2** | **Physical Setting Sources** | No *significant data gap* identified. |
| **5.3** | **Historical Records Sources** | No *significant data gap* identified. |
| **6.1** | **Methodology and Limiting Conditions** | No *significant data gap* identified. |
| **8.0** | **Interviews** | No *significant data gap* identified. |

## 1.4 Recommendations

Based on information collected from the Phase I ESA, ATC offers the following recommendations:

- If future development activities include soil disturbance such as grading or excavation, soil should be characterized for hazardous substances including herbicides/pesticides and petroleum hydrocarbons to address potential impact from prior agricultural use and temporary construction staging activities (minor spills of oily material). Any identified impacted soil removed from the property should be transported and disposed in accordance with applicable regulations. The preparation of a soil management plan, prior to soil disturbance such as grading or excavation, may be warranted.

- ATC recommends that the open buckets of oily material and trash/debris observed onsite be removed from the property and disposed of in accordance with applicable regulations.

# 2.0 INTRODUCTION

## 2.1 Purpose

The purpose of this Phase I ESA was to identify recognized environmental conditions in connection with the property at the time of the site reconnaissance. The scope of work for this Phase I ESA may also include certain potential environmental conditions beyond the scope of ASTM Standard Practice E1527-13 as listed below. This report documents the findings, opinions and conclusions of the Phase I ESA.

## 2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E1527-13 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.

- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.

- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.

- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties in, on or at the property.

- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.

- Potential for subsurface vapor migration in, on or at the property as described in Section 7.0.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13:

- The scope of work for the Mold Screening was intended to be consistent with ASTM E 2418-06: Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process. The scope of work, including potential deviations from the Standard Guide, is described as follows. The interview was limited to at least one knowledgeable person from property management or engineering staff. The document review was limited to only those relevant documents made readily available to ATC in a timely manner. The physical observations were limited to certain Heating, Ventilation and Air Conditioning (HVAC) system areas and other readily accessible building areas likely to become subject to water damage, plumbing leaks, and flooding. Unless noted otherwise herein, ATC observed the HVAC equipment room(s) and accessible mechanical rooms and, in buildings with package units in the ceiling, at least one unit per floor. Also, unless noted otherwise, ATC observed accessible areas of the basement (or lowest level), the top floor, the roof (including any penthouse areas) and at least one mid-level floor (if applicable). For multi-story buildings, the total number of floors observed (inclusive of those

already mentioned) was intended to be up to 10% of the total number of floors (if readily accessible). For hotel and multi-family buildings, ATC targeted the lowest and highest levels and roof as described above and up to 10% of units, including one per floor if readily accessible. The Mold Screening did not include destructive methods of observation. No sampling or laboratory analyses were conducted. The Mold Screening service as described herein was limited in scope and by the time and cost considerations typically associated with performing a Phase I ESA. No method can guarantee that a hazard will be discovered if evidence of the hazard is not encountered within the performance of the Mold Screening as authorized and that opinions and conclusions must, out of necessity, be extrapolated from limited information and discrete, non-continuous data points. Unidentified mold or other microbial conditions may exist on the property.

- Visual observation of suspect asbestos-containing materials (ACM), consisting of providing an opinion on the condition of suspect ACM on the property based upon visual observation during the site reconnaissance. No sampling of suspect ACM was conducted.

- Radon document review, consisting of the review of published radon data with regard to the potential for elevated levels of radon gas in the surrounding area of the property. No radon sampling was conducted.

- Lead in Drinking Water Data review, consisting of contacting the water supplier for information regarding whether or not the potable water provided to the property meets the drinking water standards for lead.

- Visual observation of Lead-based paint (LBP), consisting of providing an opinion on the potential for suspect LBP based on the construction date of buildings on the property and visual observation of the condition of suspect LBP.

- Wetlands document review, consisting of a review of a current National Wetlands Inventory map of the surrounding area to note if the property is identified as having a wetland.

- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain map of the surrounding area to note if the property is identified as being located within a flood plain.

- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.

### 2.3 Significant Assumption

The assumptions in this report were not considered as having significant impact on the determination of *recognized environmental conditions* associated with the property.

### 2.4 Limitations and Exceptions

ATC has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products in, on or at the property. Findings contained within this report are based on information collected from observations made on the day(s) of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- *Uncertainty Not Eliminated* – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.

- *Not Exhaustive* – A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.

- *Past Uses of the Property* – Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

ATC makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, ATC is not responsible for consequences or conditions arising from facts not fully disclosed to ATC during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by ATC's observations or other credible referenced sources reviewed during the assessment. ATC shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

ATC makes no warranty, guarantee or certification regarding the quality, accuracy or reliability of any prior report provided to ATC and discussed in this Phase I ESA report. ATC expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to ATC and discussed in this Phase I ESA report.

ATC used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of ATC.

ATC is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The statement is intended to document ATC's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). ATC makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E1527-13, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice E1527-13 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

### 2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by, Sunset Development Company, and any of its affiliates, and third parties authorized in writing by Sunset Development Company and ATC, including the lender(s) in connection with a secured financing of the property, and their respective successors and assigns. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the property that were not discovered within the authorized scope of the assessment. Any use by or distribution of this report to third parties, without the express written consent of ATC, is at the sole risk and expense of such third party.

ATC makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either express or implied. Unless otherwise agreed upon in writing by ATC and a third party, ATC's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a total maximum amount of $100,000.

# 3.0 SITE DESCRIPTION

## 3.1 Location and Legal Description

The property address is 6200 Bollinger Canyon Road, San Ramon, Contra Costa County, California, 94583. The Site Vicinity Map is located in Appendix A. The Site Plan is located in Appendix B. Site Photographs are provided in Appendix C. According to information obtained from the Contra Costa County Assessor's Office, the property is identified as Assessor's Parcel Number (213-133-086).

## 3.2 Surrounding Area General Characteristics

The property is located in an area that is primarily characterized by commercial development, undeveloped land, and a community center. Specific adjacent and abutting properties are summarized in Section 3.5.

## 3.3 Current Use of the Property

The property consists of approximately 10.66 acres of primarily undeveloped land. A fenced contractor staging area, utilized by Granite Construction, is located on the northeastern portion of the property. A former contractor staging area, with fencing present, is located to the west of the area occupied by Granite Construction.

## 3.4 Description of Property Improvements

The following table provides general descriptions of the property improvements.

| PROPERTY IMPROVEMENTS | |
|---|---|
| **Size of Property (approximate)** | 10.66 acres |
| **General Topography of Property** | The topography in the property vicinity is generally flat with a slight slope towards the southeast. |
| **Adjoining and/or Access/Egress Roads** | The property is adjoined by Bollinger Canyon Road to the south and Camino Ramon to the west. |
| **Paved or Concrete Areas (including parking)** | None, with the exception of a gravel access road extending from Bollinger Canyon Road toward the occupied staging area. |
| **Unimproved Areas** | The property is currently unimproved. |
| **Landscaped Areas** | Landscaping is present along road frontages. |
| **Surface Water** | None |
| **Potable Water Source** | East Bay Municipal Utilities District (EBMUD) |
| **Sanitary Sewer Utility** | Central Contra Costa Sanitary District (CCCSD) |
| **Storm Sewer Utility** | City of San Ramon |
| **Electrical Utility** | Pacific Gas & Electric Company (PG&E) |
| **Natural Gas Utility** | PG&E |
| **Current Occupancy Status** | The property is currently utilized for temporary contractor staging purposes. |
| **Unoccupied Buildings/Spaces/Structures** | No buildings are located at the property. However, a temporary storage trailer is present within the contractor staging area. |
| **Number of Occupied Buildings** | None |
| **Building Name or General Building Description** | Not applicable (N/A) |
| **Number of Floors** | N/A |
| **Total Square Feet of Space (approximate)** | N/A |
| **Construction Completion Date (year)** | N/A |
| **Construction Type** | N/A |
| **Interior Finishes Description** | N/A |
| **Exterior Finishes Description** | N/A |
| **Cooling System Type** | N/A |
| **Heating System Type** | N/A |

| PROPERTY IMPROVEMENTS | |
|---|---|
| **Emergency Power** | Portable diesel-powered generators are stored within the occupied construction staging area. |

### 3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

| Direction from Property | Address | Occupant(s) Name | Current Use | Potential Environmental Conditions |
|---|---|---|---|---|
| North | 2461 Camino Ramon | Bishop Ranch 3, parking garage | Parking garage | None |
| East, beyond Iron Horse Trail | 12501 Alcosta Boulevard | San Ramon Central Park | Community park | None |
| | 7000 Bollinger Canyon Road | San Ramon City Hill | Under construction as new city hall | None |
| South, beyond Bollinger Canyon Road | 1071 Market Place, to the southeast beyond Iron Horse Trail | Residence Inn Marriott | Extended stay hotel | None |
| | Not available | Not available | Undeveloped land, part of the San Ramon City Center Development Site | None |
| | Not available, to the southwest | Not available | Parking lot, part of the San Ramon City Center Development Site | None |
| West, beyond Camino Ramon | 2694 Camino Ramon | Not available | Commercial building, part of the San Ramon City Center Development Site | None |
| | 2600 Camino Ramon, to the northwest | Not available | Parking lot associated with a commercial building | Refer to Section 5.1.1 |

Please refer to Section 5.1.1 for discussion of regulatory database listings associated with adjoining property addresses.

# 4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by Sunset Development Company (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

## 4.1 Title Records

The User provided no title records information.

## 4.2 Environmental Liens or Activity and Use Limitations (AULs)

The User provided no information regarding property environmental liens or activity and use limitations (AULs). ATC contracted Environmental Data Resources, Inc. (EDR) to perform an environmental lien search for the property. According to EDR, no environmental liens or AULs were identified for the property. A copy of the report is included in Appendix L.

## 4.3 Specialized Knowledge or Experience of the User

The User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property.

## 4.4 Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

## 4.5 Owner, Property Manager and Occupant Information

The User identified the current owner as the City of San Ramon and temporary occupant as Granite Construction.

## 4.6 Reason for Performing Phase I ESA

According to information provided by the User, this Phase I ESA will be used in connection with a commercial real estate transaction to identify *recognized environmental conditions* associated with the property.

## 4.7 Other User Provided Documents

The User provided no other documents as described in the ASTM Standard Practice E1527-13.

# 5.0 RECORDS REVIEW

## 5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by EDR of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for *recognized environmental condition (REC)*, *controlled recognized environmental condition (CREC)*, *historical recognized environmental condition (HREC)* or *de minimis condition* determinations without conducting supplemental agency file reviews. ATC also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by ATC as being within the approximate minimum search distance from the property, based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Approx. Minimum Search Distance** | **Property Listed?** | **# Sites Listed** |
| Federal National Priority List (NPL) | 1 mile | No | 0 |
| Federal Delisted NPL | ½ mile | No | 0 |
| Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list | ½ mile | No | 0 |
| Federal CERCLIS No Further Remedial Action Planned (NFRAP) | ½ mile | No | 0 |
| Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS) | 1 mile | No | 0 |
| Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD) | ½ mile | No | 0 |
| Federal RCRA Generators | Property & Adjoining | No | 1 |
| Federal Institutional Control/Engineering Control Registry | Property | No | 0 |
| Federal Emergency Response Notification System (ERNS) list | Property | No | 0 |
| Facility Index System/Facility Registry System (FINDS) | Property | No | 0 |
| Integrated Compliance Information System (ICIS) | Property | No | 0 |
| State and Tribal NPL [RESPONSE and Bond Expenditure Plan (BEP)] | 1 mile | No | 0 |
| State and Tribal CERCLIS (ENVIROSTOR) | ½ mile | No | 1 |
| State and Tribal Landfill or Solid Waste Disposal Sites | ½ mile | No | 0 |
| State and Tribal Leaking Underground Storage Tanks (CA LUST) | ½ mile | No | 3 |
| California Spills, Leaks, and Incident Clean-Up (CA SLIC) | ½ mile | No | 0 |
| State and Tribal Registered Underground Storage Tanks (CA UST) Historical UST (CA HIST UST) list; California Facility Inventory Database (CA FID UST); and Statewide Environmental Evaluation and Planning System (CA SWEEPS UST) | Property & Adjoining | No | 1 |

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Approx. Minimum Search Distance** | **Property Listed?** | **# Sites Listed** |
| State and Tribal Registered Aboveground Storage Tanks (AST) | Property & Adjoining | No | 1 |
| State and Tribal Institutional Control/Engineering Control Registry | Property | No | 0 |
| State and Tribal Voluntary Cleanup Site | ½ mile | No | 0 |
| State and Tribal Brownfield Sites | ½ mile | No | 0 |
| "Cortese" Hazardous Waste & Substances Sites List (CORTESE and HIST CORTESE) | ½ mile | No | 2 |
| Proposition 65 Records (Notify 65) | 1 mile | No | 0 |
| Contra Costa Co. Site List | ¼ mile | No | 13 |
| Hazardous Waste Manifests (HAZNET) | Property | No | 0 |
| Emissions Inventory Data (EMI) | Property | No | 0 |
| Cleaner Facilities (DRYCLEANERS) | ¼ mile | No | 1 |
| EDR Manufactured Gas Plants (MGP) | 1 mile | No | 0 |
| EDR Historical Auto Stations | ¼ mile | No | 2 |
| EDR Historical Cleaners | ¼ mile | No | 0 |
| EDR Recovered Government Archives (CA RGA LUST) | Property | No | 0 |

5.1.1 Federal Agency Database Findings

The property was not identified in any of the federal agency databases searched.

The following listings with a known or significant potential for release and impact on the property were identified in the federal databases searched. State database listings associated with the nearby offsite facility are discussed below, along with corresponding federal database listings.

Pacific Bell / San Ramon W1245
2600 Camino Ramon / 2600 Camino Ramon, Rooms 2E150 and 2E050
**Databases**: RCRA-SQG, FINDS, SWEEPS UST, UST, HIST UST, AST, CHMIRS, EMI, and CONTRA COSTA CO. SITE LIST
**Approximate Distance from the Property**: Adjacent to the northwest, beyond Camino Ramon
**Assumed Groundwater Gradient**: Upgradient
**Regulatory Data Summary**: The facility is classified as a small quantity generator with no violations found. The FINDS database listing, associated with other listings, indicates that the facility is tracked by the Resource Conservation and Recovery Act (RCRA) and California Hazardous Waste Tracking System - Datamart databases. The HIST UST database lists one 10,000-gallon unspecified waste underground storage tank (UST) and one 11,763-gallon unleaded gasoline UST. The AST database lists a total of 10,000 gallons of unspecified material stored in aboveground storage tank(s). The CHMIRS database reported various incidents of relatively minor spills (e.g. hydraulic oil leak near compactor unit) or odor at the facility. The releases were reportedly contained and required no further action. According to the EMI database, various emissions have been permitted between at least 2002 and 2013. According to the CONTRA COSTA CO. SITE LIST database, the facility is a UST site, has aboveground storage, is a hazardous waste generator, and has a hazardous materials business plan (HMBP) program. No notable violations or material releases were reported.
**Discussion**: Based on the absence of reported violations or releases, these listings are not considered to represent an environmental concern to the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the federal agency databases searched are considered to represent a likely past, present or material threat of release in, on, or at the property. Given

the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

5.1.2 State and Tribal Database Findings

The property was not identified in any of the state or tribal agency databases searched.

State database listings associated with a nearby offsite facility were previously discussed above in Section 5.1.1 along with corresponding federal database listings. In addition to those discussed above, the following listings with a known or significant potential for release and impact on the property were identified in the state and tribal databases searched:

Valero #7-033
1091 Market Place
**Databases**: LUST, HIST CORTESE, SWEEPS UST, UST, EDR Hist Auto, HAZNET, CONTRA COSTA CO. SITE LIST, and ENF
**Approximate Distance from the Property**: 418 feet to the east
**Assumed Groundwater Gradient**: Cross- to upgradient (measured)
**Regulatory Data Summary**: According to the LUST and HIST CORTESE databases, a gasoline release impacted other groundwater (uses other than drinking water) and regulatory case closure was granted on February 16, 2000. The SWEEPS UST database lists one 12,000-gallon regular unleaded gasoline UST, one 12,000-gallon leaded gasoline UST, and one 12,000-gallon regular unleaded gasoline UST. The facility was listed on EDR Historical Auto database, as having been occupied by Exxon (2001) and Valero (2002 through 2012). According to the HAZNET database, the facility disposed of aqueous solution with total organic residues less than 10 percent, other organic solids, and other materials via offsite disposal methods. The facility is a UST site and hazardous waste generator (less than five tons per year), and has an HMBP program, according to the CONTRA COSTA CO. SITE LIST. The ENF database identified a UST program at the Exxon facility, with historical enforcement; an enforcement letter was provided and compliance was achieved on February 16, 2000.

ATC reviewed available records maintained on the Regional Water Quality Control Board (RWQCB) GeoTracker database (http://geotracker.waterboards.ca.gov/). Available records confirm that a gasoline release impacted other groundwater (uses other than drinking water) and regulatory case closure was granted on February 16, 2000. The closure letter indicates that a total of four groundwater monitoring wells were installed. Groundwater was encountered at depths ranging between 6.12 and 13.91 feet below ground surface (bgs), with a flow direction towards the southwest. The release was considered a low risk groundwater case. Groundwater monitoring wells were depicted at the site, only.
**Discussion**: Based on the closed LUST case status and absence of documented contamination migration offsite and/or toward the property, these listings are not considered to represent an environmental concern to the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the state and tribal agency databases searched are considered to represent a likely past, present or material threat of release in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

### 5.1.3 Local Environmental Records Sources

*Department of Toxic Substances Control*

ATC requested files pertaining to the property from the Department of Toxic Substances Control (DTSC). According to Ms. Liang Yu Ma from the DTSC (December 31, 2015, written correspondence) no records were available for the property.

Furthermore, according to the DTSC EnviroStor database (http://www.envirostor.dtsc.ca.gov/public), the DTSC has no records pertaining to the property.

*Regional Water Quality Control Board*

ATC requested files pertaining to the property from the RWQCB. According to Ms. Melinda Wong from the RWQCB (January 8, 2016, telephone conversation), no files are available for the property.

Furthermore, according to the RWQCB GeoTracker database (http://geotracker.waterboards.ca.gov/), the RWQCB has no records pertaining to the property.

*Bay Area Air Quality Management District*

ATC contacted the Bay Area Air Quality Management District (BAAQMD) to review available information regarding the property. According to Ms. Rochelle Reed from the BAAQMD (December 28, 2015, written correspondence), no files are available for the property.

*Local Health Department*

ATC contacted the Contra Costa County Environmental Health Department (CCCEHD) to review available information regarding the property. According to Ms. Alex McMullen from the CCCEHD (December 28, 2015, written correspondence), no files are available for the property.

*Fire Department*

ATC contacted the San Ramon Valley Fire Protection District (SRVFPD) to review available information regarding the property. Available records included plan review and inspection records for a Hop Festival event held at the property in 2013. No violations or releases were reported and ATC's review of SRVFPD records identified no environmental concerns.

*Department of Planning and Zoning*

According to the City of San Ramon Planning Department (SRPD), the property is currently zoned as CCMU (City Center Mixed Use).

*Building Department*

ATC reviewed available building department records maintained at the City of San Ramon Building Department (SRBD). Available records are discussed in Section 5.3.7.

*Electrical Utility Company*

According to the SRPD, PG&E provides electric utilities to the property. Please refer to Section 6.6 for further information on the potential presence of PCB-containing electrical equipment on the property.

*Water Utility*

Potable water in the property vicinity is provided by EBMUD. ATC reviewed the 2014 Water Quality Report produced by EBMUD. Most of the year, the drinking water comes from Pardee Reservoir in the Sierra Nevada mountains. Some parts of EBMUD's service area draw water year-round from EBMUD's Sierra Nevada supply. During times of high water demand, system maintenance or for operational needs, drinking water may come from local watersheds and may be treated at a different facility. The property vicinity appears to be located in an area served by water sourced from the Pardee Reservoir and treated at the Walnut Creek water treatment plant. No concerns were noted during the review of EBMUD data. EBMUD water meets or exceeds all federal and state water quality regulations, including those for lead. A copy of EBMUD's 2014 Annual Water Quality Report is included in Appendix L.

*Sewer Utility*

ATC confirmed that the City of San Ramon provides municipal storm sewer utilities and the CCCSD provides sanitary sewer utilities to the property vicinity.

*Other Local Environmental Records Sources*

No additional local environmental records sources were reviewed.

## 5.2 Physical Setting Sources

### 5.2.1 Topography

Based on the United States Geological Survey (USGS) 7.5-Minute Topographic Map Series, *Diablo, California, Quadrangle* Topographic Map, 2012, the property is located approximately 443 feet above mean sea level (MSL) and has a sloping topography towards the southeast.

A copy of the topographic map is included in Appendix A.

### 5.2.2 Geology

Based on the California Department of Conservation, *California Geological Survey, Generalized Geologic Map of California Note 17*, dated April 2002, the property is primarily underlain by Tertiary sedimentary rocks. Sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental). Tertiary sedimentary rocks include sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin.

### 5.2.3 Soils

According to ATC's review of the United States Department of Agriculture Soil Conservation Service *Web-Based Soil Survey,* the western portion of the property is underlain by Clear Lake clay, the eastern portion is underlain by Pescadero clay loam, and the southern portion is underlain by Conejo clay loam. The Clear Lake clay series consists of poorly drained soils formed from clayey alluvium derived from metamorphic and sedimentary rock. Slopes range from 0 to 15 percent. The Pescadero clay loam series consists of poorly drains soils formed from alluvium derived from sedimentary rock. Slopes range from 0 to 2 percent. The Conejo clay loam series consists of well drained soils formed from alluvium derived from sedimentary rock. Slopes range from 0 to 2 percent. A copy of the soil map is included in Appendix L.

### 5.2.4 Hydrology

Considering the surface topography for the property area, as interpreted from the *Diablo, California* Quadrangle map, local groundwater would be expected to flow toward the southeast. Therefore, in

assessing potential off-site environmental impacts, facilities located directly northwest of the property are of primary concern. However, actual groundwater flow direction is often locally influenced by factors such as underground structures, seasonal fluctuations, soil and bedrock geology, production wells, and other factors beyond the scope of this study. The actual groundwater flow direction under the property can be accurately determined only by installing groundwater monitoring wells, which was beyond the scope of this project.

Information obtained from the Federal USGS (FED USGS) Well Information database included in the EDR database report, indicated that five wells are located within approximately one mile of the property. Groundwater in these wells, was measured at depths ranging between 13.0 and 115.0 feet bgs. ATC also reviewed well information on the Gregg Drilling website (http://www.greggdrilling.com) which indicated that the depth to groundwater in San Ramon ranges between 9.0 and 22.0 feet bgs.

#### 5.2.5 Other Physical Setting Sources

*Flood Plain Map*

According to the Federal Emergency Management Agency (FEMA), the property is located in Flood Zone X, identified by FEMA as "areas determined to be outside [of] the 0.2% annual chance floodplain," (Flood Insurance Rate Map [FIRM] Map Number 06013C0464F, dated June 16, 2009). A copy of the FIRM is included in Appendix L.

*Wetlands Map*

Based on a review of the United States Department of the Interior, National Wetlands Inventory (NWI) Map (online Wetlands Mapper), there are no jurisdictional wetlands on the property. Furthermore, ATC did not observe any areas suggestive of wetlands at the property. A copy of the National Wetlands Inventory map is included in Appendix L.

### 5.3 Historical Records Sources

The following table summarizes the findings of the research presented below pertaining to historical property and surrounding area uses.

| HISTORICAL USE SUMMARY | | | | |
|---|---|---|---|---|
| Period | Identified Historical Uses | | Source(s) | Intervals/Comments |
| | Property | Surrounding Area | | |
| Prior to 1940 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photograph<br>Topographic Maps | The earliest record available was a topographic map dated 1896. No *significant data gaps* identified. |
| 1940 - 1960 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photographs<br>Topographic Maps | No *significant data gaps* identified. |
| 1961 - 1980 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photographs<br>Topographic Maps | No *significant data gaps* identified. |

| HISTORICAL USE SUMMARY | | | | |
|---|---|---|---|---|
| Period | Identified Historical Uses | | Source(s) | Intervals/Comments |
| | Property | Surrounding Area | | |
| 1981 - 2000 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Park | Aerial Photographs<br>City Directories | No *significant data gaps* identified. |
| 2001 - present | Undeveloped<br>Construction Staging | Undeveloped<br>Commercial<br>Park | Aerial Photographs<br>Tax Files<br>Topographic Map<br>City Directories<br>Building Department<br>Zoning Department | No *significant data gaps* identified. |

The property was historically utilized for agricultural purposes. Based on the historical agricultural usage of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds; however, evidence of large scale pesticides and/or herbicides use, storage or mixing was not observed during review of historical sources.

### 5.3.1 Aerial Photographs

ATC obtained available aerial photographs of the property and surrounding areas from EDR. Available aerial photographs ranged from 1939 to 2012. The following are descriptions and interpretations from the aerial photograph review. Copies of reproducible aerial photographs are included in Appendix F.

| AERIAL PHOTOGRAPH SUMMARY | | |
|---|---|---|
| Year | Scale | Comments |
| 1939, 1946, 1949, 1950, 1959, 1966, and 1968 | 1 inch = 500 feet | **Property**: Undeveloped and/or agricultural land.<br>**Surrounding Area**: Undeveloped and/or agricultural land with what appear to be residential or commercial structures located further to the north. |
| 1979 | 1 inch = 500 feet | **Property**: Generally the same as the previous aerial photograph.<br>**Surrounding Area**: Generally the same as the previous aerial photograph, with the exception of Bollinger Canyon Road depicted to the south. |
| 1982 | 1 inch = 500 feet | **Property**: Generally the same as the previous aerial photograph.<br>**Surrounding Area**: Generally the same as the previous aerial photograph, with the exception of the construction of commercial development to the west (and further to the southwest) and residential development further to the northeast. |
| 1993 and 1998 | 1 inch = 500 feet | **Property**: Undeveloped land.<br>**Surrounding Area**: Undeveloped land to the north and south. Areas to the east and west appear to be developed in its current configuration. The existing road configuration is present. |
| 2005, 2006, 2009, 2010, and 2012 | 1 inch = 500 feet | **Property**: Generally depicted in its current configuration.<br>**Surrounding Area**: Generally depicted in its current configuration. |

The review of aerial photographs did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area.

### 5.3.2 Fire Insurance Maps

ATC requested copies of historical Sanborn Fire Insurance Maps (Sanborn Maps) depicting the property and surrounding area from EDR. According to EDR, Sanborn Map coverage of the property is not available. A copy of EDR's "unmapped property" letter is included in Appendix G.

### 5.3.3 Property Tax Files

ATC reviewed available tax files maintained at the Contra Costa County Assessor's Office for historical ownership information of the property. Documentation is included in Appendix G.

| TAX RECORDS OWNERSHIP SUMMARY | |
|---|---|
| **Owner** | **Date** |
| City of San Ramon, a municipal corporation | June 2001 to present |
| Sunset Land Company, LLC, a California limited liability company | Unknown date to June 2001 |

The review of tax files did not identify past uses indicating *recognized environmental conditions* at the property.

### 5.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not required by the scope of work for the Phase I ESA.

### 5.3.5 Historical USGS Topographic Maps

ATC reviewed historical topographic maps obtained from EDR dated 1896, 1898, 1943, 1953, 1968, 1973, 1980, and 2012. The historical topographic maps were reviewed with the intent to evaluate changes in land use and areas of potential environmental concern visible at the property.

Between 1896 and 1898, the property vicinity was generally depicted as undeveloped land. By 1943, agricultural land was depicted to the west, railroad tracks (San Ramon Branch) were located to the east, and small unspecified structures were depicted further to the north. By 1953, the property and surrounding areas to the north, south, and west were depicted as agricultural land. Railroad tracks (Southern Pacific) were depicted to the east. By 1973, agricultural land was no longer depicted at the property. In 1980, the property vicinity was generally depicted as undeveloped land. Bollinger Canyon Road was depicted to the south, a railroad grade area was located to the east, and small unspecified structures were depicted further to the north. In 2012, the property vicinity was depicted as generally undeveloped land. The existing road configuration was present.

Documentation is included in Appendix G. The review of historical USGS Topographic Maps did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area.

### 5.3.6 City Directories

Research regarding the availability of historical city directories was conducted by EDR. The following are descriptions and interpretations from the historical city directory review. Documentation is included in Appendix G.

| CITY DIRECTORY SUMMARY | |
|---|---|
| **Year** | **Comments** |
| 1975 – 1980 | **Property**: No listings<br>**Surrounding Area**: No listings |
| 1985 – 1992 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park |
| 1995 | **Property**: No listings<br>**Surrounding Area**: No listings |

| CITY DIRECTORY SUMMARY | |
|---|---|
| **Year** | **Comments** |
| 1999 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Office building<br>6111 Bollinger Canyon Road: Office building |
| 2003 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park |
| 2008 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Chevron office building<br>6111 Bollinger Canyon Road: Multi-tenant office building<br>6121 Bollinger Canyon Road: Multi-tenant office building |
| 2013 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Multi-tenant office building<br>6111 Bollinger Canyon Road: Multi-tenant office building<br>6121 Bollinger Canyon Road: Pacific Gas & Electric Company |

The review of city directories did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding areas.

5.3.7 Building Department Records

ATC reviewed available historical building department records maintained at the SRBD for information regarding past uses of the property and surrounding area. Minimal available permits pertain to electrical permitting (2009), signage (2002), and planning review (2002). No records were available for prior onsite structures.

The review of building department records did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area. Documentation is included in Appendix G.

5.3.8 Zoning/Land Use Records

According to the SRPD, the property is currently zoned as CCMU, defined as City Center Mixed Use, which appears to be appropriate for the current use. No historical zoning information was available for the property. However, Cardno ATC's research indicates that the property was historically utilized for agricultural purposes.

5.3.9 Prior Reports

No prior reports were made available for review.

5.3.10 Other Historical Sources

No other historical sources were reviewed.

# 6.0 SITE RECONNAISSANCE

The following is a summary of visual and/or physical observations of the property on the day of the site visit. Photographs can be found in Appendix C.

## 6.1 Methodology and Limiting Conditions

Ms. Audrey Lundin, ATC Due Diligence Services Manager, conducted the site reconnaissance on January 7, 2016 and was unescorted during the site reconnaissance. The site reconnaissance consisted of visual and/or physical observations of: the property and improvements; adjoining sites as viewed from the property; and, the surrounding area based on visual observations made during the trip to and from the property. Unimproved portions of the property were observed along the perimeter and in a general grid pattern in safely accessible areas, if accessible and possible. Weather conditions at the time of the site reconnaissance were cool and cloudy with no visibility limitations.

## 6.2 Hazardous Substance Use, Storage, and Disposal

ATC observed the storage of hazardous substances on the property, within the construction staging area occupied by Granite Construction. In general, retail packages of maintenance products were observed to be stored within a temporary trailer, within flammable cabinets, and on trucks/vehicles within the staging area.

A storage container for a radioactive equipment item was observed within the trailer.

Piles of asphalt, gravel, sand, and dirt were observed within the staging area.

One five-gallon bucket of oily material was observed along the southeastern portion of the staging area. The uncovered bucket appeared to have overflowed during recent rains, resulting in oil stains on soil and distressed vegetation. The area of soil/vegetation impact appeared to be approximately 10 square feet or greater in size.

One five-gallon bucket of oily sludge material was observed along the northern side of the storage trailer. The uncovered bucket appeared to have overflowed during recent rains. Minor oil staining was observed on items stored in the vicinity, as well as underlying soil.

An additional uncovered five-gallon bucket of oily material was observed near the northeastern cover of the trailer. Although it likely overflowed, no notable stains were readily observed on the underlying soil.

A light oil sheen was observed on rainwater puddles within the construction staging area.

Limited areas of oil staining within the vicinity of the currently occupied construction staging area are considered to represent a *de minimis* condition to the property.

## 6.3 Underground Storage Tanks (USTs)

ATC did not observe evidence of USTs on the property.

## 6.4 Aboveground Storage Tanks (ASTs)

ATC did not observe evidence of ASTs on the property.

## 6.5 Other Petroleum Products

ATC observed evidence of the use, storage or disposal of other petroleum products in, on or at the property

as summarized below. Small internal diesel tanks are likely present within portable emergency generators. Equipment stored in the construction staging area may contain hydraulic fluid and gasoline/diesel fuel. Equipment appeared to be newer in age and no notable spills were observed.

The temporary presence of the listed petroleum containing equipment is not considered to represent a *recognized environmental condition* to the property, based on the absence of notable spills or releases within the equipment vicinity.

### 6.6 Polychlorinated Biphenyls (PCBs)

ATC observed underground transformer vaults/electrical features located along the landscaped portions of the property. The transformer units/features are owned and operated by PG&E, which is responsible for the maintenance of the transformer units. Given the utility ownership and observed conditions, the electrical transformers are not considered to represent an environmental concern to the property at this time. Furthermore, given the age of the property improvements, it is not considered likely that the transformer fluid contains PCBs.

No other suspect PCB-containing equipment was observed at the property at the time of the site reconnaissance.

### 6.7 Unidentified Substance Containers

As discussed in Section 6.2, ATC observed evidence of three uncovered five-gallon buckets containing oily materials. Oil stains were generally observed on underlying soil. Limited areas of oil staining within the vicinity of the currently occupied construction staging area are considered to represent a *de minimis* condition to the property.

### 6.8 Nonhazardous Solid Waste

ATC observed evidence of the generation, storage or disposal of nonhazardous solid waste in, on or at the property as summarized below. One 40-yard dumpster is located within Granite Construction's staging area. Labels indicate that Ferma Corporation provides "Green Box Service" of the dumpster.

Limited areas of non-hazardous trash/debris (plastic wrappers) were observed at the property. The observed trash/debris dumped on the property is considered to represent a *de minimis* condition to the property.

### 6.9 Wastewater

ATC observed evidence of wastewater generated, treated or discharged (including sanitary sewage and stormwater) in, on or at the property or to adjoining properties as summarized below.

| WASTEWATER SUMMARY TABLE | | | |
|---|---|---|---|
| **Type of Wastewater** | **Generation Process** | **Treatment System?** | **Discharged To?** |
| Stormwater | Stormwater runoff | No | Storm sewer |

The generation and discharge of wastewater at the property is not considered to represent an environmental condition.

### 6.10 Waste Pits, Ponds and Lagoons

ATC did not observe evidence of waste pits, ponds or lagoons in, on or at the property.

### 6.11 Drains and Sumps

ATC did not observe evidence of drains or sumps in, on or at the property, with the exception of storm drains.

### 6.12 Septic Systems

ATC did not observe evidence of a septic system in, on or at the property.

### 6.13 Stormwater Management System

Stormwater with gathers on the property infiltrates the ground or flows toward catch basins.

### 6.14 Wells

ATC did not observe evidence of wells in, on or at the property.

# 7.0 SUBSURFACE VAPOR MIGRATION

ATC conducted a limited screening for potential vapor encroachment conditions (VECs) that may affect the property. The VEC screening focused on the current and historical usage of the property and also utilized the aforementioned regulatory agency database report provided by EDR and an EDR Vapor Encroachment Screen (VES) Report to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons. To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, ATC utilized the approximate minimum search distance defined by ASTM E 2600-10 of 1,760 feet (1/3 mile) from the property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, ATC utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. The EDR VES report calculates the reduced AOC distances when considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology: (non-petroleum hydrocarbon COCs) 1,760 feet in the upgradient direction; 365 feet in the cross-gradient direction; and 100 feet in the downgradient direction and (petroleum hydrocarbon COCs) 528 feet in the upgradient direction; 165 feet in the cross-gradient direction if Light, Non-Aqueous Phase Liquid, (LNAPL i.e. floating product) is suspected; 95 feet in the cross-gradient direction if no LNAPL is suspected; 100 feet in the downgradient direction (LNAPL suspected); and 30 feet in the downgradient position (LNAPL not suspected).

ATC reviewed potential sources of COCs from the facilities reported on the EDR database report and VES report.

No VECs were identified in relation to the property.

## 8.0 INTERVIEWS

The following persons were interviewed to obtain information regarding *recognized environmental conditions* in connection with the property:

| INTERVIEW SUMMARY | | | | |
|---|---|---|---|---|
| **Role** | **Name** | **Title/Company** | **Years Assoc. With Property** | **Interview Type** |
| Owner / Site Contact | Theresa Peterson | Associate Engineer / City of San Ramon | Unknown | In person<br>Telephone<br>Written |

Not included in this listing are those governmental employees that were contacted solely for the purpose of retrieving public information pertaining to the property and who would not be expected to have first-hand knowledge of *recognized environmental conditions* at the property.

Pertinent information from the interviews is discussed in applicable sections of this report with details (including failed attempts to interview) documented on Record of Communication forms in Appendix J.

# 9.0 OTHER ENVIRONMENTAL CONDITIONS

## 9.1 Asbestos-Containing Materials (ACM)

No buildings are present at the property. Therefore, consideration of ACM was not included in the scope of work for this ESA.

## 9.2 Radon

Radon is a naturally-occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. The EPA guidance action level for annual residential exposure to radon is 4.0 picoCuries per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate, but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

Cardno ATC's review of published radon data indicates that the property is located in U.S. EPA Radon Zone 2, an area of moderate propensity with regard to the potential for elevated levels of radon gas. Zone 2 areas have predicted radon concentrations between 2 and 4 pCi/L. Out of 41 sites in the property vicinity (zip code 94583) tested for radon, three of the results were above 4.0 pCi/L. Given the available statistics and the undeveloped/staging area usage of the property improvements, radon is not considered to represent a concern, and no additional action or investigations are recommended.

## 9.3 Lead in Drinking Water

ATC confirmed with the EBMUD that the municipally-supplied water meets all drinking water standards, including those for lead. Lead in drinking water testing was not conducted for this Phase I ESA. No buildings are present at the property.

## 9.4 Lead-Based Paint (LBP)

No buildings are present at the property. Therefore, consideration of LBP on painted surfaces was not included in the scope of work for this ESA.

## 9.5 Mold Screening

No buildings are present at the property. Therefore, consideration of mold was not included in the scope of work for this ESA.

## 9.6 Additional User Requested Conditions

No additional User requested services were included in the scope of work for this ESA.

## 10.0 REFERENCES

ASTM International, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Designation E1527-13. November 2013.

ASTM International, *Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process*, ASTM Designation E 2418-06. March 2006.

ASTM International, *Standard Guide for Limited Asbestos Screens of Buildings*, ASTM Designation E 2308-05. August 2005.

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EDR, Sanborn Map Report, Inquiry No. 4500274.3, dated December 28, 2015.

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Map Number 06013C0464F, dated June 16, 2009.

Gregg Drilling, *Northern California Groundwater Depth Tables*, http://www.greggdrilling.com.

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Regional Water Quality Control Board (RWQCB), GeoTracker website, http://www.geotracker.swrcb.ca.gov.

RWQCB, telephone communication (510) 622-2430, January 8, 2016.

San Ramon Planning Department, record reviews.

San Ramon Valley Fire Protection District, records review.

United States Department of Agriculture (USDA) Soil Conservation Service, *Web-Based Soil Survey*, http://websoilsurvey.nrcs.usda.gov/app/.

United States Geological Survey (USGS) Topographic Map, *Diablo, California* Quadrangle Map, 7.5 Minute Series, dated 2012.

## 11.0 TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E1527-13. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions or additional explanation regarding the meaning of terms.

*recognized environmental condition(s) (REC)* - the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

*material threat* - a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional (EP), is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

*de minimis* condition – is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. An example might include a release of *hazardous substances* or *petroleum products* that could reasonably and foreseeably result in a concentration exceeding the applicable regulatory agency risk-based residential standards or substantial damage to natural resources. The risk of that exposure or damage would represent a threat to human health or the environment. If an enforcement action would be less likely than not, then the condition is considered to be generally not likely the subject of an enforcement action. A condition determined to be *de minimis* is not a *REC* or *controlled recognized environmental condition (CREC)*.

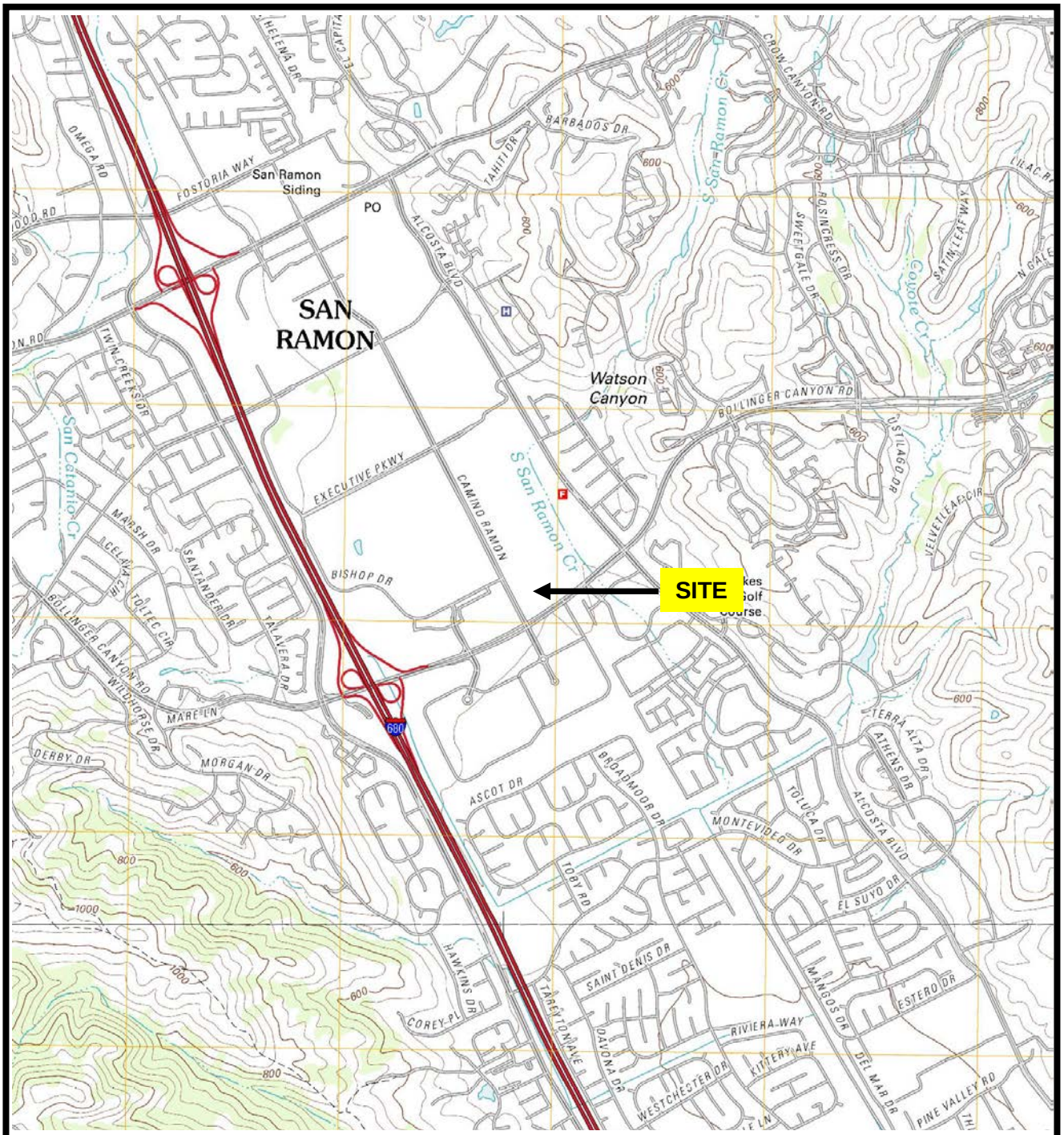
*historical recognized environmental condition(s) (HREC)* - a past release of any *hazardous substances* or *petroleum products* that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a *HREC*, the EP must determine whether the past release is a *REC* at the time the assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a *REC* at the time the Phase I ESA is conducted, the condition will be reported in Section 1.2 the Findings and Conclusions Summary table as a *REC*.

*controlled recognized environmental condition (CREC)* - a *recognized environmental condition* resulting from a past release of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitation, institutional controls, or engineering controls). Per E1527-13, a *CREC* will be reported in the Section 1.2 Findings and Conclusions Summary table as a *CREC* and a *REC*.

*migrate/migration* - refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.

# APPENDIX A

# SITE VICINITY MAP




**SOURCE**: USGS DIABLO, CALIFORNIA (7.5 MINUTE SERIES) TOPOGRAPHIC MAP, OBTAINED BY ENVIRONMENTAL DATA RESOURCES, INC. (EDR)

N

2400 Camino Ramon, Suite 360
San Ramon, California 94583
(925) 460-5300

## SITE VICINITY MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CALIFORNIA

| | | |
|---|---|---|
| PROJECT NO: 118EM01099 | | |
| DESIGNED BY: AEL | SCALE: NTS | REVIEWED BY: GS |
| DRAWN BY: AEL | DATE: 1/16 | FILE: SITE VICINITY |

# APPENDIX B

# SITE PLAN

SOURCE: UNITED STATES FISH AND WILDLIFE SERVICE, NATIONAL WETLANDS INVENTORY

= Approximate Property Boundary

North

OCCUPANTS/ADDRESSES CORRESPONDING TO 1-9 ARE LISTED ON THE FOLLOWING PAGE

2400 Camino Ramon, Suite 360
San Ramon, California 94583
(925) 460-5300

PROJECT NO: 118EM01099

| | | |
|---|---|---|
| DESIGNED BY: AEL | SCALE: NTS | REVIEWED BY: GS |
| DRAWN BY: AEL | DATE: 1/16 | FILE: SITE PLAN |

## SITE PLAN

PHASE I ENVIRONMENTAL SITE ASSESSMENT
BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CALIFORNIA

**Occupants/Addresses Corresponding to 1-9**

1. Undeveloped land – 6200 Bollinger Canyon Road
2. Bishop Ranch 3, parking garage – 2641 Camino Ramon
3. San Ramon Central Park – 12501 Alcosta Boulevard
4. San Ramon City Hall, under construction – 7000 Bollinger Canyon Road
5. Residence Inn Marriott – 1071 Market Place
6. Undeveloped land, part of the San Ramon City Center Development Site – Address not available
7. Parking lot, part of the San Ramon City Center Development Site – Address not available
8. Commercial building, part of the San Ramon City Center Development Site – 2694 Camino Ramon
9. Parking lot associated with a commercial building – 2600 Camino Ramon

# APPENDIX C

# SITE PHOTOGRAPHS

Photo 1: View of the western side of the property, looking south.

Photo 2: View of the central portion of the property, looking south.

Photo 3: View of the eastern portion of the property, looking south.

Photo 4: View of the property, looking north.

Photo 5: View of gravel access road, looking northwest.

Photo 6: View of typical vegetation at the property.

Photo 7: View of a former construction staging area.

Photo 8: View of asphalt and gravel piles utilized by Granite Construction.

Photo 9: View of typical equipment utilized by Granite Construction.

Photo 10: View of typical equipment utilized by Granite Construction.

Photo 11: View of a temporary storage trailer.

Photo 12: View of typical items stored within the trailer.

Photo 13: View of a radioactive equipment storage container.

Photo 14: View of typical flammable material storage.

Photo 15: View of an open bucket of oily material, and associated soil staining.

Photo 16: View of distressed vegetation associated with Photo 15 (other side of the fence).

Photo 17: View of an open bucket of oily material (north of trailer), and associated soil staining.

Photo 18: View of an open bucket of oily material located near the northeastern corner of the trailer.

Photo 19: View of a dumpster containing solid municipal waste.

Photo 20: View of typical trash/debris (plastic wrappers).

Photo 21: North – Bishop Ranch 3, parking garage (2641 Camino Ramon).

Photo 22: East – San Ramon City Hall, under construction (7000 Bollinger Canyon Road).

Photo 23: South – Undeveloped land, part of the San Ramon City Center Development Site.

Photo 24: West – Camino Ramon followed by a commercial building, part of the San Ramon City Center Dev. Site.

# APPENDIX D

# USER PROVIDED DOCUMENTATION

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# APPENDIX E

# REGULATORY DATABASE REPORT

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.2s
December 28, 2015

# The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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**GEOCHECK ADDENDUM**

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***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.


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# EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

## TARGET PROPERTY INFORMATION

### ADDRESS

6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

### COORDINATES

| | |
|---|---|
| Latitude (North): | 37.7642000 - 37° 45' 51.12'' |
| Longitude (West): | 121.9567000 - 121° 57' 24.12'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591895.1 |
| UTM Y (Meters): | 4179960.2 |
| Elevation: | 443 ft. above sea level |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

### AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|---|---|
| Portions of Photo from: | 20120520 |
| Source: | USDA |

# MAPPED SITES SUMMARY

Target Property Address:
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| A1 | PG&E BISHOP RANCH EM | 6121 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Lower | 127, 0.024, South |
| A2 | AUTOMATIC DATA PROCE | 6111 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Lower | 152, 0.029, SSW |
| A3 | | 6101 BOLLINGER CANY | EDR Hist Auto | Lower | 189, 0.036, SSW |
| B4 | VALERO #7-033 | 1091 MARKET PL | UST | Lower | 418, 0.079, East |
| B5 | | 1091 MARKET PL | EDR Hist Auto | Lower | 418, 0.079, East |
| B6 | VALERO CORNER STORE | 1091 MARKET PL | LUST, SWEEPS UST, ENF, HAZNET, HIST CORTESE,... | Lower | 418, 0.079, East |
| 7 | RHEOSENSE INC | 2678 BISHOP DR 270 | CONTRA COSTA CO. SITE LIST | Higher | 486, 0.092, West |
| C8 | PACIFIC BELL/SAN RAM | 2600 CAMINO RAMON | UST, AST | Higher | 735, 0.139, NW |
| C9 | PACIFIC BELL | 2600 CAMION RAMON, R | UST | Higher | 735, 0.139, NW |
| C10 | PACIFIC BELL | 2600 CAMINO RAMON RM | RCRA-SQG, SWEEPS UST, HIST UST, CHMIRS, FINDS,... | Higher | 735, 0.139, NW |
| D11 | ORCHARD SUPPLY COMPA | 1041 MARKET PLACE | EMI, HAZNET, CONTRA COSTA CO. SITE LIST | Lower | 822, 0.156, ESE |
| D12 | GREEN VALLEY CLEANER | 1021 MARKET PL | CONTRA COSTA CO. SITE LIST | Lower | 933, 0.177, ESE |
| D13 | ALPHAGRAPHICS | 1021 MARKET PL | CHMIRS, DRYCLEANERS, CONTRA COSTA CO. SITE LIST | Lower | 933, 0.177, ESE |
| 14 | WHOLE FOODS MARKET - | 100 SUNSET DR | CONTRA COSTA CO. SITE LIST | Higher | 950, 0.180, WSW |
| E15 | CHEVRON PARK | 6001 BOLLINGER CANYO | SWEEPS UST, CHMIRS, CONTRA COSTA CO. SITE LIST | Higher | 986, 0.187, SW |
| E16 | AT&T MOBILITY/CHEVRO | 6001 BOLLINGER CANYO | RCRA-LQG, FINDS | Higher | 986, 0.187, SW |
| E17 | AT&T MOBILITY/CHEVRO | 6001 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Higher | 986, 0.187, SW |
| E18 | CHEVRON CORPORATE HE | 6001 BOLINGER CANYON | RCRA NonGen / NLR, ICIS, FINDS | Higher | 986, 0.187, SW |
| E19 | CHEVRON REAL ESTATE | 6001 BOLLINGER CANYO | UST | Higher | 986, 0.187, SW |
| 20 | HOMEGOODS 0548 | 120 SUNSET DR | HAZNET, CONTRA COSTA CO. SITE LIST | Higher | 1060, 0.201, WSW |
| 21 | GENERAL ELECTRIC SOF | 2623 CAMINO RAMON | EMI, CONTRA COSTA CO. SITE LIST | Higher | 1247, 0.236, NW |
| F22 | SAN RAMON VALLEY FIR | 12599 ALCOSTA BLVD | LUST, AST | Higher | 1734, 0.328, North |
| F23 | SAN RAMON VALLEY FIR | 12599 ALCOSTA BLVD | LUST, DRYCLEANERS, HIST CORTESE, CONTRA COSTA CO | Higher | 1734, 0.328, North |
| 24 | BOLLINGER CANYON ELE | 2300 TALAVERA DRIVE | ENVIROSTOR, SCH, HAZNET | Higher | 3785, 0.717, WSW |

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

### *Federal NPL site list*

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

### *Federal Delisted NPL site list*

Delisted NPL ---------- National Priority List Deletions

### *Federal CERCLIS list*

FEDERAL FACILITY ---------- Federal Facility Site Information listing
CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System

### *Federal CERCLIS NFRAP site List*

CERCLIS-NFRAP ---------- CERCLIS No Further Remedial Action Planned

### *Federal RCRA CORRACTS facilities list*

CORRACTS ---------- Corrective Action Report

### *Federal RCRA non-CORRACTS TSD facilities list*

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

### *Federal RCRA generators list*

RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

### *Federal institutional controls / engineering controls registries*

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

### *Federal ERNS list*

ERNS ---------- Emergency Response Notification System

***State- and tribal - equivalent NPL***

RESPONSE ..... State Response Sites

***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF ..... Solid Waste Information System

***State and tribal leaking storage tank lists***

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land
SLIC ..... Statewide SLIC Cases

***State and tribal registered storage tank lists***

FEMA UST ..... Underground Storage Tank Listing
INDIAN UST ..... Underground Storage Tanks on Indian Land

***State and tribal voluntary cleanup sites***

VCP ..... Voluntary Cleanup Program Properties
INDIAN VCP ..... Voluntary Cleanup Priority Listing

***State and tribal Brownfields sites***

BROWNFIELDS ..... Considered Brownfieds Sites Listing

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS ..... A Listing of Brownfields Sites

***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
ODI ..... Open Dump Inventory
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL ..... National Clandestine Laboratory Register
HIST Cal-Sites ..... Historical Calsites Database
SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... Clandestine Drug Labs

***Local Lists of Registered Storage Tanks***

CA FID UST ..... Facility Inventory Database

# EXECUTIVE SUMMARY

***Local Land Records***

| | |
|---|---|
| LIENS | Environmental Liens Listing |
| LIENS 2 | CERCLA Lien Information |
| DEED | Deed Restriction Listing |

***Records of Emergency Release Reports***

| | |
|---|---|
| HMIRS | Hazardous Materials Information Reporting System |
| CHMIRS | California Hazardous Material Incident Report System |
| LDS | Land Disposal Sites Listing |
| MCS | Military Cleanup Sites Listing |
| SPILLS 90 | SPILLS 90 data from FirstSearch |

***Other Ascertainable Records***

| | |
|---|---|
| FUDS | Formerly Used Defense Sites |
| DOD | Department of Defense Sites |
| SCRD DRYCLEANERS | State Coalition for Remediation of Drycleaners Listing |
| US FIN ASSUR | Financial Assurance Information |
| EPA WATCH LIST | EPA WATCH LIST |
| 2020 COR ACTION | 2020 Corrective Action Program List |
| TSCA | Toxic Substances Control Act |
| TRIS | Toxic Chemical Release Inventory System |
| SSTS | Section 7 Tracking Systems |
| ROD | Records Of Decision |
| RMP | Risk Management Plans |
| RAATS | RCRA Administrative Action Tracking System |
| PRP | Potentially Responsible Parties |
| PADS | PCB Activity Database System |
| ICIS | Integrated Compliance Information System |
| FTTS | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| MLTS | Material Licensing Tracking System |
| COAL ASH DOE | Steam-Electric Plant Operation Data |
| COAL ASH EPA | Coal Combustion Residues Surface Impoundments List |
| PCB TRANSFORMER | PCB Transformer Registration Database |
| RADINFO | Radiation Information Database |
| HIST FTTS | FIFRA/TSCA Tracking System Administrative Case Listing |
| DOT OPS | Incident and Accident Data |
| CONSENT | Superfund (CERCLA) Consent Decrees |
| INDIAN RESERV | Indian Reservations |
| UMTRA | Uranium Mill Tailings Sites |
| LEAD SMELTERS | Lead Smelter Sites |
| US AIRS | Aerometric Information Retrieval System Facility Subsystem |
| US MINES | Mines Master Index File |
| FINDS | Facility Index System/Facility Registry System |
| CA BOND EXP. PLAN | Bond Expenditure Plan |
| Cortese | "Cortese" Hazardous Waste & Substances Sites List |
| CUPA Listings | CUPA Resources List |
| EMI | Emissions Inventory Data |
| ENF | Enforcement Action Listing |
| Financial Assurance | Financial Assurance Information Listing |
| HAZNET | Facility and Manifest Data |

HWP ---------- EnviroStor Permitted Facilities Listing
HWT ---------- Registered Hazardous Waste Transporter Database
MINES ---------- Mines Site Location Listing
MWMP ---------- Medical Waste Management Program Listing
NPDES ---------- NPDES Permits Listing
PEST LIC ---------- Pesticide Regulation Licenses Listing
PROC ---------- Certified Processors Database
Notify 65 ---------- Proposition 65 Records
UIC ---------- UIC Listing
WASTEWATER PITS ---------- Oil Wastewater Pits Listing
WDS ---------- Waste Discharge System
WIP ---------- Well Investigation Program Case List

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner ---------- EDR Exclusive Historic Dry Cleaners

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

**SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal RCRA generators list***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/09/2015 has revealed that there is 1

RCRA-LQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *AT&T MOBILITY/CHEVRO* | *6001 BOLLINGER CANYO* | *SW 1/8 - 1/4 (0.187 mi.)* | *E16* | *38* |

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/09/2015 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *PACIFIC BELL* | *2600 CAMINO RAMON RM* | *NW 1/8 - 1/4 (0.139 mi.)* | *C10* | *17* |

***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/07/2015 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *BOLLINGER CANYON ELE*<br>Facility Id: 7820013<br>Status: Inactive - Needs Evaluation | *2300 TALAVERA DRIVE* | *WSW 1/2 - 1 (0.717 mi.)* | *24* | *78* |

***State and tribal leaking storage tank lists***

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 10/21/2015 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *SAN RAMON VALLEY FIR* | *12599 ALCOSTA BLVD* | *N 1/4 - 1/2 (0.328 mi.)* | *F22* | *75* |

date9: 3/19/1997
Facility Id: 07-0561
Facility Status: Case Closed

| | | | | |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR*** | ***12599 ALCOSTA BLVD*** | ***N 1/4 - 1/2 (0.328 mi.)*** | ***F23*** | ***75*** |
| Global Id: T0601300518<br>Status: Completed - Case Closed | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***VALERO CORNER STORE*** | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |
| Global Id: T0601300725<br>date9: 2/16/2000<br>Status: Completed - Case Closed<br>Facility Id: 07-0779<br>Facility Status: Case Closed | | | | |

***State and tribal registered storage tank lists***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 10/21/2015 has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL/SAN RAM***<br>Facility Id: 770104 | ***2600 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C8*** | ***16*** |
| PACIFIC BELL<br>Facility Id: 45-000-005006 | 2600 CAMION RAMON, R | NW 1/8 - 1/4 (0.139 mi.) | C9 | 16 |
| CHEVRON REAL ESTATE<br>Facility Id: 770089 | 6001 BOLLINGER CANYO | SW 1/8 - 1/4 (0.187 mi.) | E19 | 72 |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| VALERO #7-033<br>Facility Id: 770928 | 1091 MARKET PL | E 0 - 1/8 (0.079 mi.) | B4 | 9 |

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL/SAN RAM*** | ***2600 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C8*** | ***16*** |

# EXECUTIVE SUMMARY

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Lists of Registered Storage Tanks***

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL***<br>Status: A<br>Tank Status: A<br>Comp Number: 70104 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C10*** | ***17*** |
| ***CHEVRON PARK***<br>Status: A<br>Tank Status: A<br>Comp Number: 70089 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.187 mi.)*** | ***E15*** | ***33*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***VALERO CORNER STORE***<br>Status: A<br>Tank Status: A<br>Comp Number: 70928 | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL***<br>Facility Id: 00000067829 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C10*** | ***17*** |

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/09/2015 has revealed that

there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHEVRON CORPORATE HE*** | ***6001 BOLINGER CANYON*** | ***SW 1/8 - 1/4 (0.187 mi.)*** | ***E18*** | ***40*** |

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/10/2015 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***ALPHAGRAPHICS***<br>EPA Id: CAL000282818 | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.177 mi.)*** | ***D13*** | ***30*** |

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR***<br>Reg Id: 07-0561 | ***12599 ALCOSTA BLVD*** | ***N 1/4 - 1/2 (0.328 mi.)*** | ***F23*** | ***75*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***VALERO CORNER STORE***<br>Reg Id: 07-0779 | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 08/24/2015 has revealed that there are 13 CONTRA COSTA CO. SITE LIST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| RHEOSENSE INC<br>Facility Id: 774722 | 2678 BISHOP DR 270 | W 0 - 1/8 (0.092 mi.) | 7 | 16 |
| ***PACIFIC BELL***<br>Facility Id: 774915<br>Facility Id: 770104 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C10*** | ***17*** |
| WHOLE FOODS MARKET -<br>Facility Id: 774860 | 100 SUNSET DR | WSW 1/8 - 1/4 (0.180 mi.) | 14 | 32 |
| ***CHEVRON PARK*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.187 mi.)*** | ***E15*** | ***33*** |

| | | | | |
|---|---|---|---|---|
| Facility Id: 770089 | | | | |
| AT&T MOBILITY/CHEVRO<br>Facility Id: 773425<br>Facility Id: 773557 | 6001 BOLLINGER CANYO | SW 1/8 - 1/4 (0.187 mi.) | E17 | 39 |
| ***HOMEGOODS 0548***<br>Facility Id: 774831 | ***120 SUNSET DR*** | ***WSW 1/8 - 1/4 (0.201 mi.)*** | ***20*** | ***72*** |
| ***GENERAL ELECTRIC SOF***<br>Facility Id: 773271 | ***2623 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.236 mi.)*** | ***21*** | ***74*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PG&E BISHOP RANCH EM<br>Facility Id: 774633 | 6121 BOLLINGER CANYO | S 0 - 1/8 (0.024 mi.) | A1 | 8 |
| AUTOMATIC DATA PROCE<br>Facility Id: 773228 | 6111 BOLLINGER CANYO | SSW 0 - 1/8 (0.029 mi.) | A2 | 8 |
| ***VALERO CORNER STORE***<br>Facility Id: 770928 | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |
| ***ORCHARD SUPPLY COMPA***<br>Facility Id: 707805 | ***1041 MARKET PLACE*** | ***ESE 1/8 - 1/4 (0.156 mi.)*** | ***D11*** | ***28*** |
| GREEN VALLEY CLEANER<br>Facility Id: 772410 | 1021 MARKET PL | ESE 1/8 - 1/4 (0.177 mi.) | D12 | 30 |
| ***ALPHAGRAPHICS***<br>Facility Id: 772876 | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.177 mi.)*** | ***D13*** | ***30*** |

**EDR HIGH RISK HISTORICAL RECORDS**

### *EDR Exclusive Records*

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| Not reported | 6101 BOLLINGER CANY | SSW 0 - 1/8 (0.036 mi.) | A3 | 8 |
| Not reported | 1091 MARKET PL | E 0 - 1/8 (0.079 mi.) | B5 | 9 |

# EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 4500274.2S

0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | |
|---|---|
| SITE NAME: Bishop Ranch 3A | CLIENT: Cardno ATC #75 |
| ADDRESS: 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: Audrey Lundin |
| LAT/LONG: 37.7642 / 121.9567 | INQUIRY #: 4500274.2s<br>DATE: December 28, 2015 9:29 am |

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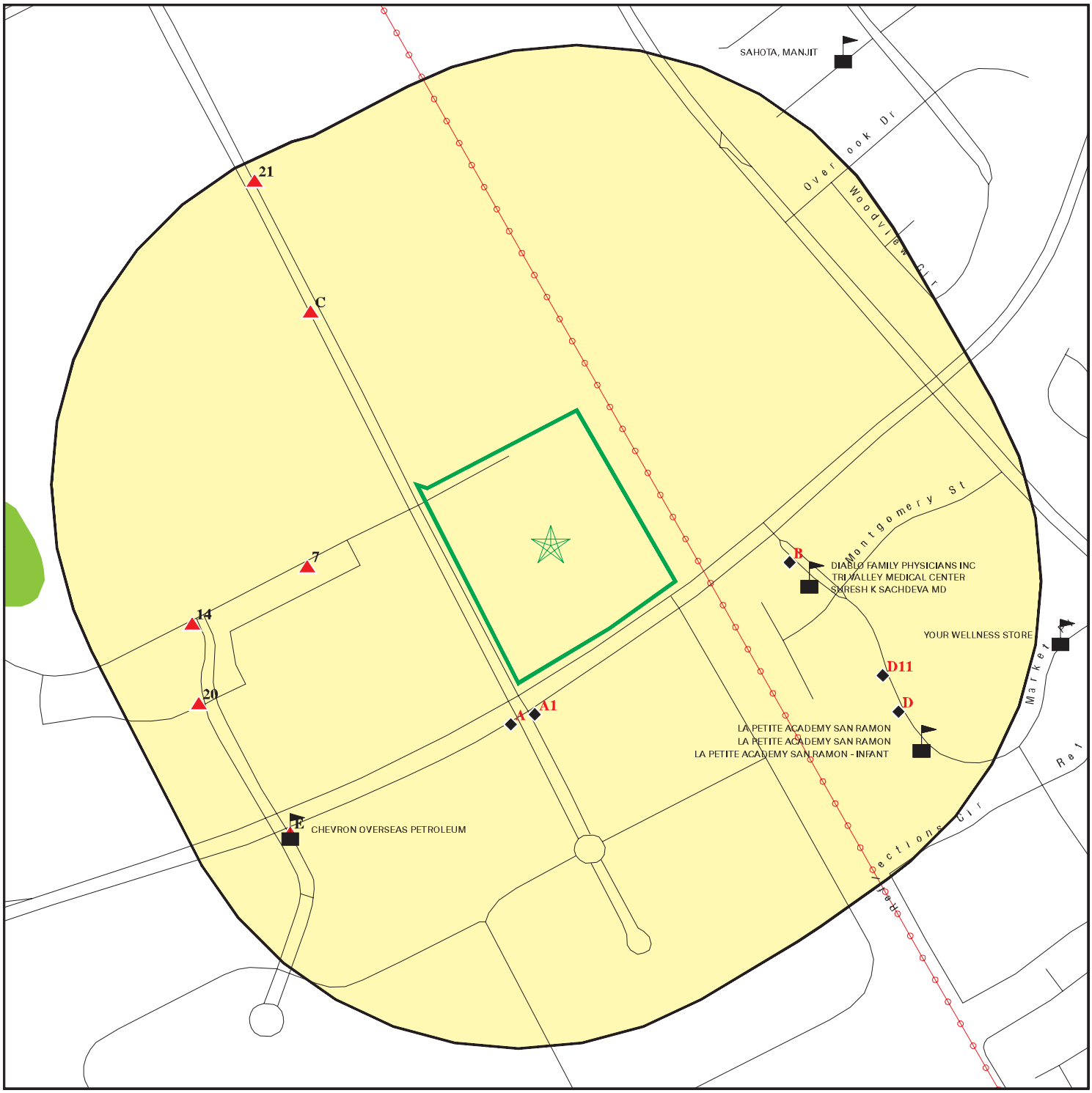
# DETAIL MAP - 4500274.2S




This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | |
|---|---|
| SITE NAME: Bishop Ranch 3A | CLIENT: Cardno ATC #75 |
| ADDRESS: 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: Audrey Lundin |
| LAT/LONG: 37.7642 / 121.9567 | INQUIRY #: 4500274.2s<br>DATE: December 28, 2015 9:30 am |

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# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| **STANDARD ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Federal NPL site list*** | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | TP | | NR | NR | NR | NR | NR | 0 |
| ***Federal Delisted NPL site list*** | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal CERCLIS list*** | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CERCLIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal CERCLIS NFRAP site List*** | | | | | | | | |
| CERCLIS-NFRAP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA CORRACTS facilities list*** | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal RCRA non-CORRACTS TSD facilities list*** | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA generators list*** | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| RCRA-SQG | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***Federal institutional controls / engineering controls registries*** | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal ERNS list*** | | | | | | | | |
| ERNS | TP | | NR | NR | NR | NR | NR | 0 |
| ***State- and tribal - equivalent NPL*** | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***State- and tribal - equivalent CERCLIS*** | | | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| ***State and tribal landfill and/or solid waste disposal site lists*** | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal leaking storage tank lists*** | | | | | | | | |
| LUST | 0.500 | | 1 | 0 | 2 | NR | NR | 3 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SLIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal registered storage tank lists*** | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 1 | 3 | NR | NR | NR | 4 |
| AST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***State and tribal voluntary cleanup sites*** | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal Brownfields sites*** | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| **ADDITIONAL ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Local Brownfield lists*** | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Landfill / Solid Waste Disposal Sites*** | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Hazardous waste / Contaminated Sites*** | | | | | | | | |
| US HIST CDL | TP | | NR | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CDL | TP | | NR | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | TP | | NR | NR | NR | NR | NR | 0 |
| ***Local Lists of Registered Storage Tanks*** | | | | | | | | |
| SWEEPS UST | 0.250 | | 1 | 2 | NR | NR | NR | 3 |
| HIST UST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CA FID UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***Local Land Records*** | | | | | | | | |
| LIENS | TP | | NR | NR | NR | NR | NR | 0 |
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Records of Emergency Release Reports*** | | | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| CHMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| LDS | TP | | NR | NR | NR | NR | NR | 0 |
| MCS | TP | | NR | NR | NR | NR | NR | 0 |
| SPILLS 90 | TP | | NR | NR | NR | NR | NR | 0 |
| ***Other Ascertainable Records*** | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | TP | | NR | NR | NR | NR | NR | 0 |
| TRIS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | TP | | NR | NR | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FINDS | TP | | NR | NR | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| EMI | TP | | NR | NR | NR | NR | NR | 0 |
| ENF | TP | | NR | NR | NR | NR | NR | 0 |
| Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| HAZNET | TP | | NR | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 1 | 0 | 1 | NR | NR | 2 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | TP | | NR | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | TP | | NR | NR | NR | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| PEST LIC | TP | | NR | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CONTRA COSTA CO. SITE LIST | 0.250 | | 4 | 9 | NR | NR | NR | 13 |
| UIC | TP | | NR | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | TP | | NR | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| **EDR HIGH RISK HISTORICAL RECORDS** | | | | | | | | |
| ***EDR Exclusive Records*** | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| EDR Hist Auto | 0.125 | | 2 | NR | NR | NR | NR | 2 |
| EDR Hist Cleaner | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| **EDR RECOVERED GOVERNMENT ARCHIVES** | | | | | | | | |
| ***Exclusive Recovered Govt. Archives*** | | | | | | | | |
| RGA LF | TP | | NR | NR | NR | NR | NR | 0 |
| RGA LUST | TP | | NR | NR | NR | NR | NR | 0 |
| - Totals -- | | 0 | 10 | 20 | 3 | 1 | 0 | 34 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

**A1** **PG&E BISHOP RANCH EMERGENCY GENERATORS** **CONTRA COSTA CO. SITE LIST** **S114401519**
**South** **6121 BOLLINGER CANYON RD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.024 mi.**
**127 ft.** **Site 1 of 3 in cluster A**

**Relative:**
**Lower**

**Actual:**
**442 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 774633
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA

Facility ID: 774633
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

---

**A2** **AUTOMATIC DATA PROCESSING-ADP** **CONTRA COSTA CO. SITE LIST** **S105850414**
**SSW** **6111 BOLLINGER CANYON RD, BLDG** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.029 mi.**
**152 ft.** **Site 2 of 3 in cluster A**

**Relative:**
**Lower**

**Actual:**
**442 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 773228
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA

---

**A3** **EDR Hist Auto** **1015574855**
**SSW** **6101 BOLLINGER CANYON RD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.036 mi.**
**189 ft.** **Site 3 of 3 in cluster A**

**Relative:**
**Lower**

**Actual:**
**442 ft.**

EDR Historical Auto Stations:
Name: CHEVRONTEXACO CORP
Year: 2007
Address: 6101 BOLLINGER CANYON RD

Name: CHEVRON CORP
Year: 2008
Address: 6101 BOLLINGER CANYON RD

Name: CHEVRON CORP
Year: 2009
Address: 6101 BOLLINGER CANYON RD

Name: CHEVRON GLOBAL LUBRICANTS
Year: 2010
Address: 6101 BOLLINGER CANYON RD

**B4** **VALERO #7-033** **UST** **U003942891**
**East** **1091 MARKET PL** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.079 mi.**
**418 ft.** **Site 1 of 3 in cluster B**

**Relative:** UST:
**Lower**
Facility ID: 770928
Permitting Agency: CONTRA COSTA COUNTY
**Actual:** Latitude: 37.7651282
**439 ft.** Longitude: -121.9524697

---

**B5** **EDR Hist Auto** **1015149241**
**East** **1091 MARKET PL** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.079 mi.**
**418 ft.** **Site 2 of 3 in cluster B**

**Relative:** EDR Historical Auto Stations:
**Lower**
Name: EXXON SHOP
Year: 2001
**Actual:** Address: 1091 MARKET PL
**439 ft.**

Name: VALERO SERVICE STATION
Year: 2002
Address: 1091 MARKET PL

Name: VALERO SERVICE STATION
Year: 2003
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2004
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2005
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2006
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2007
Address: 1091 MARKET PL

Name: VALERO REF CO CALIFORN
Year: 2008
Address: 1091 MARKET PL

Name: VALERO CORNER STORE
Year: 2009
Address: 1091 MARKET PL

Name: VALERO
Year: 2010
Address: 1091 MARKET PL

Name: VALERO

**(Continued)** **1015149241**

Year: 2012
Address: 1091 MARKET PL

---

**B6** **VALERO CORNER STORE 3800** **LUST** **S104890988**
**East** **1091 MARKET PL** **SWEEPS UST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **ENF**
**0.079 mi.** **HAZNET**
**418 ft.** **Site 3 of 3 in cluster B** **HIST CORTESE**
**CONTRA COSTA CO. SITE LIST**

**Relative:**
**Lower**

**Actual:**
**439 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0601300725 |
| Latitude: | 37.763681 |
| Longitude: | -121.953703 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 02/16/2000 |
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Worker: | KEB |
| Local Agency: | CONTRA COSTA COUNTY |
| RB Case Number: | 07-0779 |
| LOC Case Number: | 70928 |
| File Location: | Not reported |
| Potential Media Affect: | Other Groundwater (uses other than drinking water) |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0601300725 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | SUE LOYD |
| Organization Name: | CONTRA COSTA COUNTY |
| Address: | 4333 PACHECO BLVD. |
| City: | MARTINEZ |
| Email: | sloyd@hsd.co.contra-costa.ca.us |
| Phone Number: | Not reported |

| | |
|---|---|
| Global Id: | T0601300725 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | KEVIN BROWN |
| Organization Name: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Address: | 1515 CLAY STREET, SUITE 1400 |
| City: | OAKLAND |
| Email: | kebrown@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0601300725 |
| Status: | Completed - Case Closed |
| Status Date: | 02/16/2000 |

| | |
|---|---|
| Global Id: | T0601300725 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/25/1998 |

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 11/25/1998

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 12/22/1998

Regulatory Activities:
Global Id: T0601300725
Action Type: ENFORCEMENT
Date: 02/16/2000
Action: Closure/No Further Action Letter

Global Id: T0601300725
Action Type: Other
Date: 09/01/1999
Action: Leak Discovery

Global Id: T0601300725
Action Type: Other
Date: 06/01/1999
Action: Leak Reported

Global Id: T0601300725
Action Type: Other
Date: 06/01/1999
Action: Leak Stopped

LUST REG 2:
Region: 2
Facility Id: 07-0779
Facility Status: Case Closed
Case Number: 70928
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 12/22/1998
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 11/25/1998
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

SWRCB Tank Id: 07-000-070928-000001
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070928-000002
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070928-000003
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

ENF:
Region: 2
Facility Id: 223944
Agency Name: ExxonMobil Oil Corporation Refining & Supply Oakland
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
# Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

| | |
|---|---|
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 07-0779 |
| Reg Measure Id: | 168529 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236343 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | Not reported |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 2/16/2000 |

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

| | |
|---|---|
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 07-0779 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | $0.00 |
| Initial Assessed Amount: | $0.00 |
| Liability $ Amount: | $0.00 |
| Project $ Amount: | $0.00 |
| Liability $ Paid: | $0.00 |
| Project $ Completed: | $0.00 |
| Total $ Paid/Completed Amount: | $0.00 |

HAZNET:

| | |
|---|---|
| envid: | S104890988 |
| Year: | 2014 |
| GEPAID: | CAL000384055 |
| Contact: | JULIE JOHNS |
| Telephone: | 5595833333 |
| Mailing Name: | Not reported |
| Mailing Address: | 685 W THIRD ST |
| Mailing City,St,Zip: | HANFORD, CA 932300000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAT080013352 |
| TSD County: | Los Angeles |
| Waste Category: | Aqueous solution with total organic residues less than 10 percent |
| Disposal Method: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Tons: | 0.84 |
| Cat Decode: | Aqueous solution with total organic residues less than 10 percent |
| Method Decode: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S104890988 |
| Year: | 2014 |
| GEPAID: | CAL000384055 |
| Contact: | JULIE JOHNS |
| Telephone: | 5595833333 |
| Mailing Name: | Not reported |
| Mailing Address: | 685 W THIRD ST |
| Mailing City,St,Zip: | HANFORD, CA 932300000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Waste Category: | Other organic solids |
| Disposal Method: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Tons: | 0.0375 |
| Cat Decode: | Other organic solids |
| Method Decode: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization |
| Facility County: | Contra Costa |

envid: S104890988

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

Year: 2013
GEPAID: CAL000384055
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: Contra Costa
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)
Tons: 0.05
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization
Facility County: Not reported

envid: S104890988
Year: 2013
GEPAID: CAL000384055
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: Contra Costa
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.021
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0779

CONTRA COSTA CO. SITE LIST:
Facility ID: 770928
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

Facility ID: 770928
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

Facility ID: 770928
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

---

**7** **RHEOSENSE INC** **CONTRA COSTA CO. SITE LIST** **S114401527**
**West** **2678 BISHOP DR 270** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.092 mi.**
**486 ft.**

**Relative:**
**Higher**

**Actual:**
**450 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 774722
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA

---

**C8** **PACIFIC BELL/SAN RAMON W1245** **UST** **U003784294**
**NW** **2600 CAMINO RAMON** **AST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.139 mi.**
**735 ft.** **Site 1 of 3 in cluster C**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

UST:
Facility ID: 770104
Permitting Agency: CONTRA COSTA COUNTY
Latitude: 37.7684376
Longitude: -121.9589329

AST:
Certified Unified Program Agencies: Contra Costa
Owner: Not reported
Total Gallons: 10,000

---

**C9** **PACIFIC BELL** **UST** **U003782887**
**NW** **2600 CAMION RAMON, RM 2E150** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.139 mi.**
**735 ft.** **Site 2 of 3 in cluster C**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

UST:
Facility ID: 45-000-005006
Permitting Agency: SHASTA COUNTY
Latitude: 37.76668
Longitude: -121.95977

**C10**
**NW**
**1/8-1/4**
**0.139 mi.**
**735 ft.**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

**PACIFIC BELL**
**2600 CAMINO RAMON RM 2E050**
**SAN RAMON, CA 94583**

**Site 3 of 3 in cluster C**

**RCRA-SQG** **1000250738**
**SWEEPS UST** **CAD982374217**
**HIST UST**
**CHMIRS**
**FINDS**
**EMI**
**CONTRA COSTA CO. SITE LIST**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 05/24/1993 |
| Facility name: | PACIFIC BELL |
| Facility address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD982374217 |
| Contact: | ALAN BELLISTON |
| Contact address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| Contact country: | US |
| Contact telephone: | (510) 823-0632 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Land type: | Private |
| Classification: | Small Small Quantity Generator |
| Description: | Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | PACIFIC TELESIS |
| Owner/operator address: | 140 NEW MONTGOMERY<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 542-9000 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |

**PACIFIC BELL (Continued)** **1000250738**

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/22/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

SWEEPS UST:
Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 957
SWRCB Tank Id: 07-000-070104-000001
Tank Status: A
Capacity: 12000
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 11
SWRCB Tank Id: 07-000-070104-000002
Tank Status: A
Capacity: 11681
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Region: STATE
Facility ID: 00000067829
Facility Type: Other

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Other Type: | SIC 4800 |
| Contact Name: | Not reported |
| Telephone: | 4158239821 |
| Owner Name: | PACIFIC BELL-ENVIRONMENTAL MAN |
| Owner Address: | 2600 CAMINO RAMON, ROOM 2E050 |
| Owner City,St,Zip: | SAN RAMON, CA 94583 |
| Total Tanks: | 0002 |
| | |
| Tank Num: | 001 |
| Container Num: | D85 10K |
| Year Installed: | 1985 |
| Tank Capacity: | 00010000 |
| Tank Used for: | WASTE |
| Type of Fuel: | 4 |
| Container Construction Thickness: | /4 2 |
| Leak Detection: | Sensor Instrument |
| | |
| Tank Num: | 002 |
| Container Num: | G-85-11K |
| Year Installed: | 1985 |
| Tank Capacity: | 00011763 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Sensor Instrument |

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 08-8157 |
| OES notification: | 11/13/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Reporting Party |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0345 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 11/13/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic fluid |
| Quantity Released: | 5-10 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A hose broke on a compacter that was on the loading dock and resulted in a released of fluid onto the concrete. Absorbents placed |
| OES Incident Number: | 1-4614 |
| OES notification: | 08/13/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | San Ramon Valley FD |
| Incident Date: | 8/13/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Merchant/Business |
| E Date: | Not reported |
| Substance: | gasoline odor |
| Unknown: | unk |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 7 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | 7 employees at the Pacific Bell Office complained of light headedness, nauseous for a gasoline type smell. They are being examined at scene - unknown if they will be transported to a medical facility for further evaluations. An unknown number of eemployees have been evacuated. She will call back with the number of evacuees. There is an underground gasoline storage tank being removed near the building. |
| OES Incident Number: | 08-3921 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| OES notification: | 06/02/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0700 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 6/2/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic Oil |
| Quantity Released: | 15 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A trash compactor leaked. |

FINDS:

Registry ID: 110002803510

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

EMI:

| | |
|---|---|
| Year: | 2002 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2003 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2004 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.089 |
| Reactive Organic Gases Tons/Yr: | 0.0744663 |
| Carbon Monoxide Emissions Tons/Yr: | 0.245 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.13 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.017 |
| Particulate Matter Tons/Yr: | 0.081 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.079056 |

| | |
|---|---|
| Year: | 2005 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .047 |
| Reactive Organic Gases Tons/Yr: | .0393249 |
| Carbon Monoxide Emissions Tons/Yr: | .128 |
| NOX - Oxides of Nitrogen Tons/Yr: | .589 |
| SOX - Oxides of Sulphur Tons/Yr: | .007 |
| Particulate Matter Tons/Yr: | .042 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .040992 |

| | |
|---|---|
| Year: | 2006 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .025376 |
| Year: | 2007 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .025376 |
| Year: | 2008 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .025376 |
| Year: | 2009 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1.7999999999999999E-2 |
| Reactive Organic Gases Tons/Yr: | 0.0150606 |
| Carbon Monoxide Emissions Tons/Yr: | 5.3999999999999999E-2 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.248 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 1.8245901639344201E-2 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 1.7808000000000001E-2 |
| Year: | 2010 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 4.3999999999999997E-2 |
| Reactive Organic Gases Tons/Yr: | 3.6814800000000002E-2 |
| Carbon Monoxide Emissions Tons/Yr: | 0.13500000000000001 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.0450819672131147 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 4.3999999999999997E-2 |

| | |
|---|---|
| Year: | 2011 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2012 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.045081967213 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.044 |

| | |
|---|---|
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.075 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Reactive Organic Gases Tons/Yr: | 0.0627525 |
| Carbon Monoxide Emissions Tons/Yr: | 0.223 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.027 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.078 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.075 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: 1320 - <10K GALLONS |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: 1320 - <10K GALLONS |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: 5 - <12 TONS/YEAR |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |

**D11** **ORCHARD SUPPLY COMPANYU, LLC -** **EMI** **S105455414**
**ESE** **1041 MARKET PLACE** **HAZNET** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**
**0.156 mi.**
**822 ft.** **Site 1 of 3 in cluster D**

**Relative:**
**Lower**

**Actual:**
**434 ft.**

EMI:

| | |
|---|---|
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 22223 |
| Air District Name: | BA |
| SIC Code: | 5072 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.001 |
| Reactive Organic Gases Tons/Yr: | 0.0008367 |
| Carbon Monoxide Emissions Tons/Yr: | 0.003 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.012 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.001 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.001 |

HAZNET:

| | |
|---|---|
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Unspecified solvent mixture |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.26 |
| Cat Decode: | Unspecified solvent mixture |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Pesticides and other waste associated with pesticide production |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.643 |

**ORCHARD SUPPLY COMPANYU, LLC - (Continued)** **S105455414**

| | |
|---|---|
| Cat Decode: | Pesticides and other waste associated with pesticide production |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |
| | |
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.) |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.03 |
| Cat Decode: | Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.) |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |
| | |
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Off-specification, aged or surplus organics |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.2415 |
| Cat Decode: | Off-specification, aged or surplus organics |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |
| | |
| envid: | S105455414 |
| Year: | 2013 |
| GEPAID: | CAL000389959 |
| Contact: | LAURA GOLDING |
| Telephone: | 4083652493 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 95119 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Not reported |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.0905 |

**ORCHARD SUPPLY COMPANYU, LLC - (Continued)** **S105455414**

Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Facility ID: 707805
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Facility ID: 707805
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

---

**D12** **GREEN VALLEY CLEANERS** **CONTRA COSTA CO. SITE LIST** **S103172465**
**ESE** **1021 MARKET PL** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**933 ft.** **Site 2 of 3 in cluster D**

**Relative:**
**Lower**

**Actual:**
**433 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 772410
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA

Facility ID: 772410
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

---

**D13** **ALPHAGRAPHICS** **CHMIRS** **S104310681**
**ESE** **1021 MARKET PL** **DRYCLEANERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**
**0.177 mi.**
**933 ft.** **Site 3 of 3 in cluster D**

**Relative:**
**Lower**

**Actual:**
**433 ft.**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 1-1703 |
| OES notification: | 03/21/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |

**ALPHAGRAPHICS (Continued)** **S104310681**

| | |
|---|---|
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Reporting Party |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | PG&E |
| Incident Date: | 3/21/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Other |
| E Date: | Not reported |
| Substance: | Transformer Oil |
| Gallons: | 40 |
| Unknown: | 0.000000 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | Private party in a vehicle hit a pad mounted transformer |

**ALPHAGRAPHICS (Continued)** **S104310681**

DRYCLEANERS:

| | |
|---|---|
| EPA Id: | CAL000282818 |
| NAICS Code: | 81232 |
| NAICS Description: | Drycleaning and Laundry Services (except Coin-Operated) |
| SIC Code: | 7211 |
| SIC Description: | Power Laundries, Family and Commercial |
| Create Date: | 06/03/2004 |
| Facility Active: | No |
| Inactive Date: | 06/30/2006 |
| Facility Addr2: | Not reported |
| Owner Name: | KEVIN KIM |
| Owner Address: | 1021 MARKET PLACE |
| Owner Address 2: | Not reported |
| Owner Telephone: | 0000000000 |
| Contact Name: | KEVIN KIM |
| Contact Address: | 1021 MARKET PLACE |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9253551990 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1021 MARKET PLACE |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 94583 |
| Owner Fax: | Not reported |
| Region Code: | 2 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 772876 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |

---

**14** **WHOLE FOODS MARKET - SAN RAMON** **CONTRA COSTA CO. SITE LIST** **S117047895**
**WSW** **100 SUNSET DR** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.180 mi.**
**950 ft.**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 774860 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774860 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |

**E15**
**SW**
**1/8-1/4**
**0.187 mi.**
**986 ft.**

**CHEVRON PARK**
**6001 BOLLINGER CANYON RD**
**SAN RAMON, CA 94583**

**Site 1 of 5 in cluster E**

**SWEEPS UST** **S100215876**
**CHMIRS** **N/A**
**CONTRA COSTA CO. SITE LIST**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70089 |
| Number: | 1 |
| Board Of Equalization: | 44-002609 |
| Referral Date: | 10-29-91 |
| Action Date: | 10-29-91 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | T-1SURGEWELLTK |
| SWRCB Tank Id: | 07-000-070089-000001 |
| Tank Status: | A |
| Capacity: | 3500 |
| Active Date: | 10-29-91 |
| Tank Use: | UNKNOWN |
| STG: | W |
| Content: | WATER/SEDIME |
| Number Of Tanks: | 8 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70089 |
| Number: | 1 |
| Board Of Equalization: | 44-002609 |
| Referral Date: | 10-29-91 |
| Action Date: | 10-29-91 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | T-2PH-ADJUSTMT |
| SWRCB Tank Id: | 07-000-070089-000002 |
| Tank Status: | A |
| Capacity: | 1720 |
| Active Date: | 10-29-91 |
| Tank Use: | UNKNOWN |
| STG: | W |
| Content: | WATER REQUIR |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70089 |
| Number: | 1 |
| Board Of Equalization: | 44-002609 |
| Referral Date: | 10-29-91 |
| Action Date: | 10-29-91 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | T-3-SOD-HYDROX |
| SWRCB Tank Id: | 07-000-070089-000003 |
| Tank Status: | A |
| Capacity: | 300 |
| Active Date: | 10-29-91 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | SODIUM HYDRO |
| Number Of Tanks: | Not reported |

Status: Active

**CHEVRON PARK (Continued)** **S100215876**

Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-4
SWRCB Tank Id: 07-000-070089-000004
Tank Status: A
Capacity: 300
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: P
Content: HYPNOCHLORIC
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-5CONCENTRATR
SWRCB Tank Id: 07-000-070089-000005
Tank Status: A
Capacity: 700
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: SOLIDS FOR D
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T6-WET-WELL
SWRCB Tank Id: 07-000-070089-000006
Tank Status: A
Capacity: 1200
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88

**CHEVRON PARK (Continued)** **S100215876**

Owner Tank Id: T-7-CLEAR-WELL
SWRCB Tank Id: 07-000-070089-000007
Tank Status: A
Capacity: 900
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: SUMP
SWRCB Tank Id: 07-000-070089-000008
Tank Status: A
Capacity: 400
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CHMIRS:
OES Incident Number: 06808
OES notification: Not reported
OES Date: 2/15/1995
OES Time: 11:44:07 AM
**Date Completed:** **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported

**CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Waterway Involved: | YES |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | contractor /chevron |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | CHEMICAL |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1995 |
| Agency: | chevron |
| Incident Date: | 2/14/95 1300 |
| Admin Agency: | Not reported |
| Amount: | 1/3 lb +/- |
| Contained: | NO |
| Site Type: | IND PLT |
| E Date: | Not reported |
| Substance: | mercury |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | well pump flash motor released product during transfer all visible product has been reclaiimed further clean up to be done by private contractor |
| OES Incident Number: | 801081 |
| OES notification: | Not reported |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **07-APR-88** |
| Property Use: | 500 |
| Agency Id Number: | 7713 |
| Agency Incident Number: | 0050 |
| Time Notified: | 1115 |
| Time Completed: | 1207 |
| Surrounding Area: | 500 |
| Estimated Temperature: | 69 |
| Property Management: | P |
| More Than Two Substances Involved?: | N |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |

**CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | BAYOX |
| Reporting Officer Name/ID: | KENNETH D AXE |
| Report Date: | 15-APR-88 |
| Facility Telephone: | 415 646-2286 |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Not reported |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 88-92 |
| Agency: | Not reported |
| Incident Date: | 07-APR-88 |
| Admin Agency: | Not reported |
| Amount: | Not reported |
| Contained: | Not reported |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Not reported |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | N |
| Description: | Not reported |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 770089 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770089 |
| Billing Status: | ACTIVE, BILLABLE |

**CHEVRON PARK (Continued)** **S100215876**

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

Facility ID: 770089
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

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**E16** **AT&T MOBILITY/CHEVRON PARK (13063)** **RCRA-LQG 1007199398**
**SW** **6001 BOLLINGER CANYON RD** **FINDS CAD981429731**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.187 mi.**
**986 ft.** **Site 2 of 5 in cluster E**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

RCRA-LQG:
Date form received by agency: 02/27/2002
Facility name: CHEVRONTEXACO PARK SAN RAMON
Site name: CHEVRON TEXACO PARK
Facility address: 6001 BOLLINGER CANYON RD
SAN RAMON, CA 94583
EPA ID: CAD981429731
Mailing address: 100 CHEVRON WY
RICHMOND, CA 94802
Contact: ERIK D BRUCE
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: (510) 242-5204
Contact email: Not reported
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

**AT&T MOBILITY/CHEVRON PARK (13063) (Continued)** **1007199398**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/09/1996
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 03/12/1994
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 03/06/1992
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110055776192

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055713081

Environmental Interest/Information System
STATE MASTER

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**E17** **AT&T MOBILITY/CHEVRON PARK (13063)** **CONTRA COSTA CO. SITE LIST** **S108744459**
**SW** **6001 BOLLINGER CANYON RD** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.187 mi.**
**986 ft.** **Site 3 of 5 in cluster E**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 773425
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

Facility ID: 773557
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

**E18**
**SW**
**1/8-1/4**
**0.187 mi.**
**986 ft.**

**CHEVRON CORPORATE HEADQUARTERS**
**6001 BOLINGER CANYON RD**
**SAN RAMON, CA 94583**

**Site 4 of 5 in cluster E**

**RCRA NonGen / NLR**
**ICIS**
**FINDS**

**1000434442**
**CAD981424492**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 02/12/1996 |
| Facility name: | CHEVRON PARK GEOTECHNICAL CTR |
| Facility address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD981424492 |
| Contact: | RICHARD PAYNE |
| Contact address: | 2003 DIAMOND BLVD<br>CONCORD, CA 94520 |
| Contact country: | US |
| Contact telephone: | (415) 842-4040 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | CHEVEON USA INC |
| Owner/operator address: | 2003 DIAMOND BLVD<br>CONCORD, CA 94520 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | No |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Used oil transporter: No

Violation Status: No violations found

ICIS:

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: BR CAD981429731
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: TSCA TSCA8942
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008100
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008101
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

FRS ID: 110002701238
Program ID: E-GGRT 1008102
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008391
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008499
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008956
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008960
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008961
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009051
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009052
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009053
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009054
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009232
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009239
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009240
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009241

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009242
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009243
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009244
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009744
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010406
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010420
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010421
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010422
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010423
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010516
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: EIS 10369811
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: FRS 110002701238
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: HWTS-DATAMART CAD981429731
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB C09#FIFRA-NOT-98-18
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB D09#TSCA-09-93-0012
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB I09#199302161215 1
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB M02#198802254488 8
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NEI NEICA0130713037237
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: OSHA-OIS 1000313168
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: RCRAINFO CAD981424492
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: TSCA 100605235
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Program ID: TSCA 200000892
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: CA-CERS 10008454
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: BR CAD981429731
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: CA-CERS 10008454
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008100
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008101
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008102
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008391
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008499
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008956
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008960
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008961
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009051
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009052
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009053
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009054
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009232
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009239
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009240
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009241
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009242
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009243
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

| | |
|---|---|
| Program ID: | E-GGRT 1009244 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

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|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1009744 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

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|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1010406 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

| | |
|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1010420 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

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|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1010421 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1010422
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1010423
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1010516
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: EIS 10369811
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: FRS 110002701238
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: HWTS-DATAMART CAD981429731
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB C09#FIFRA-NOT-98-18
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB D09#TSCA-09-93-0012
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB I09#199302161215 1
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB M02#198802254488 8
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NEI NEICA0130713037237
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: OSHA-OIS 1000313168
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: RCRAINFO CAD981424492
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: TSCA 100605235
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: TSCA 200000892
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: TSCA TSCA8942
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Program ID: BR CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CA-CERS 10008454
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

SIC Code: Not reported

Program ID: E-GGRT 1008100
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008101
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008102
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008391
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008499
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008956
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008960
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Program ID: E-GGRT 1008961
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009051
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009052
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009053
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009054
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009232
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009239
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009240

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009241
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009242
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009243
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009244
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009744
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010406
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010420
Facility Name: CHEVRON CORPORATE HEADQUARTERS

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010421
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010422
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010423
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010516
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: EIS 10369811
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110002701238
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: HWTS-DATAMART CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB C09#FIFRA-NOT-98-18
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB D09#TSCA-09-93-0012
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB I09#199302161215 1
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB M02#198802254488 8
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NEI NEICA0130713037237
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: OSHA-OIS 1000313168
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: RCRAINFO CAD981424492
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 100605235
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 200000892
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA TSCA8942
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: BR CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CA-CERS 10008454
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008100
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008101
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008102
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008391
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008499
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008956
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008960
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008961
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009051
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

SIC Code: Not reported

Program ID: E-GGRT 1009052
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009053
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009054
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009232
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009239
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009240
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009241
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Program ID: E-GGRT 1009242
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009243
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009244
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009744
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010406
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010420
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010421
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010422

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010423
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010516
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: EIS 10369811
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110002701238
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: HWTS-DATAMART CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB C09#FIFRA-NOT-98-18
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB D09#TSCA-09-93-0012
Facility Name: CHEVRON CORPORATE HEADQUARTERS

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB I09#199302161215 1
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB M02#198802254488 8
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NEI NEICA0130713037237
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: OSHA-OIS 1000313168
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: RCRAINFO CAD981424492
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 100605235
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 200000892
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA TSCA8942
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

FINDS:

Registry ID: 110002701238

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AIR EMISSIONS CLASSIFICATION UNKNOWN

TSCA SUBMITTER

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

GREENHOUSE GAS REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

has the capability to track other activities occurring in the Region
that support Compliance and Enforcement programs. These include;
Incident Tracking, Compliance Assistance, and Compliance Monitoring.

---

**E19**
**SW**
**1/8-1/4**
**0.187 mi.**
**986 ft.**

**CHEVRON REAL ESTATE MGT CO** **UST** **U003938845**
**6001 BOLLINGER CANYON RD # V1300** **N/A**
**SAN RAMON, CA 94583**

**Site 5 of 5 in cluster E**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

UST:

| | |
|---|---|
| Facility ID: | 770089 |
| Permitting Agency: | CONTRA COSTA COUNTY |
| Latitude: | 37.76137 |
| Longitude: | -121.95988 |

---

**20**
**WSW**
**1/8-1/4**
**0.201 mi.**
**1060 ft.**

**HOMEGOODS 0548** **HAZNET** **S117047870**
**120 SUNSET DR** **CONTRA COSTA CO. SITE LIST** **N/A**
**SAN RAMON, CA 94583**

**Relative:**
**Higher**

**Actual:**
**453 ft.**

HAZNET:

| | |
|---|---|
| envid: | S117047870 |
| Year: | 2014 |
| GEPAID: | CAL000383099 |
| Contact: | PAUL KANGAS |
| Telephone: | 7743083651 |
| Mailing Name: | Not reported |
| Mailing Address: | 770 COCHITUATE RD |
| Mailing City,St,Zip: | FRAMINGHAM, MA 01701 |
| Gen County: | Contra Costa |
| TSD EPA ID: | INR000110197 |
| TSD County: | Not reported |
| Waste Category: | Off-specification, aged or surplus organics |
| Disposal Method: | Not reported |
| Tons: | 0.0075 |
| Cat Decode: | Off-specification, aged or surplus organics |
| Method Decode: | Not reported |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S117047870 |
| Year: | 2014 |
| GEPAID: | CAL000383099 |
| Contact: | PAUL KANGAS |
| Telephone: | 7743083651 |
| Mailing Name: | Not reported |
| Mailing Address: | 770 COCHITUATE RD |
| Mailing City,St,Zip: | FRAMINGHAM, MA 01701 |
| Gen County: | Contra Costa |
| TSD EPA ID: | INR000110197 |
| TSD County: | Not reported |
| Waste Category: | Not reported |
| Disposal Method: | Not reported |
| Tons: | 0.0025 |

**HOMEGOODS 0548 (Continued)** **S117047870**

Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: S117047870
Year: 2014
GEPAID: CAL000383099
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0265
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

envid: S117047870
Year: 2014
GEPAID: CAL000383099
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: Contra Costa
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0055
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

envid: S117047870
Year: 2014
GEPAID: CAL000383099
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045

**HOMEGOODS 0548 (Continued)** **S117047870**

Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Facility ID: 774831
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

---

**21** **GENERAL ELECTRIC SOFTWARE** **EMI** **S105954613**
**NW** **2623 CAMINO RAMON** **CONTRA COSTA CO. SITE LIST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.236 mi.**
**1247 ft.**

**Relative:**
**Higher**

**Actual:**
**458 ft.**

EMI:
Year: 2013
County Code: 7
Air Basin: SF
Facility ID: 21143
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.001
NOX - Oxides of Nitrogen Tons/Yr: 0.002
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

CONTRA COSTA CO. SITE LIST:
Facility ID: 773271
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Facility ID: 773271
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA

**F22** **SAN RAMON VALLEY FIRE STA #34** **LUST** **S104162330**
**North** **12599 ALCOSTA BLVD** **AST** **N/A**
**1/4-1/2** **SAN RAMON, CA 94583**
**0.328 mi.**
**1734 ft.** **Site 1 of 2 in cluster F**

**Relative:**
**Higher**

**Actual:**
**457 ft.**

LUST REG 2:

| | |
|---|---|
| Region: | 2 |
| Facility Id: | 07-0561 |
| Facility Status: | Case Closed |
| Case Number: | 32120 |
| How Discovered: | Tank Closure |
| Leak Cause: | UNK |
| Leak Source: | UNK |
| Date Leak Confirmed: | 3/4/1997 |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | Not reported |
| Preliminary Site Assesment Began: | Not reported |
| Pollution Characterization Began: | Not reported |
| Pollution Remediation Plan Submitted: | Not reported |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | Not reported |

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Contra Costa |
| Owner: | Not reported |
| Total Gallons: | 2,000 |

---

**F23** **SAN RAMON VALLEY FIRE STA #34** **LUST** **S103626920**
**North** **12599 ALCOSTA BLVD** **DRYCLEANERS** **N/A**
**1/4-1/2** **SAN RAMON, CA 94583** **HIST CORTESE**
**0.328 mi.** **CONTRA COSTA CO. SITE LIST**
**1734 ft.** **Site 2 of 2 in cluster F**

**Relative:**
**Higher**

**Actual:**
**457 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0601300518 |
| Latitude: | 37.7681449 |
| Longitude: | -121.955135 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 03/19/1997 |
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Worker: | KEB |
| Local Agency: | CONTRA COSTA COUNTY |
| RB Case Number: | 07-0561 |
| LOC Case Number: | 32120 |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0601300518 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | SUE LOYD |
| Organization Name: | CONTRA COSTA COUNTY |
| Address: | 4333 PACHECO BLVD. |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

Global Id: T0601300518
Contact Type: Regional Board Caseworker
Contact Name: KEVIN BROWN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0601300518
Status: Completed - Case Closed
Status Date: 03/19/1997

Global Id: T0601300518
Status: Open - Case Begin Date
Status Date: 03/04/1997

Global Id: T0601300518
Status: Open - Site Assessment
Status Date: 03/04/1997

Regulatory Activities:
Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Discovery

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Reported

Global Id: T0601300518
Action Type: ENFORCEMENT
Date: 03/18/1997
Action: Closure/No Further Action Letter

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Stopped

DRYCLEANERS:
EPA Id: CAL000173394
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 06/16/2000
Facility Active: No

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Inactive Date: | 06/30/2007 |
| Facility Addr2: | Not reported |
| Owner Name: | SAN RAMON VALLEY FIRE DIST |
| Owner Address: | 1500 BOLLINGER CANYON RD |
| Owner Address 2: | Not reported |
| Owner Telephone: | 9258386600 |
| Contact Name: | CHRIS SUTER/ASSIST CHIEF |
| Contact Address: | 1500 BOLLINGER CANYON RD |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9258386604 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1500 BOLLINGER CANYON RD |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 945831820 |
| Owner Fax: | Not reported |
| Region Code: | 2 |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 7 |
| Reg By: | LTNKA |
| Reg Id: | 07-0561 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: 1320 - <10K GALLONS |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |

**24**
**WSW**
**1/2-1**
**0.717 mi.**
**3785 ft.**

**BOLLINGER CANYON ELEMENTARY SCHOOL**
**2300 TALAVERA DRIVE**
**SAN RAMON, CA 94583**

**ENVIROSTOR**
**SCH**
**HAZNET**

**S112946596**
**N/A**

**Relative:**
**Higher**

**Actual:**
**476 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 7820013 |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 03/21/2005 |
| Site Code: | 204149 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | 10 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Not reported |
| Supervisor: | Juan Koponen |
| Division Branch: | Northern California Schools & Santa Susana |
| Assembly: | 16 |
| Senate: | 07 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | School District |
| Latitude: | 37.76068 |
| Longitude: | -121.9715 |
| APN: | 209540001 |
| Past Use: | * EDUCATIONAL SERVICES |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | Not reported |
| Alias Type: | Not reported |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

SCH:

| | |
|---|---|
| Facility ID: | 7820013 |
| Site Type: | School Investigation |
| Site Type Detail: | School |
| Site Mgmt. Req.: | NONE SPECIFIED |

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)** **S112946596**

| | |
|---|---|
| Acres: | 10 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Not reported |
| Supervisor: | Juan Koponen |
| Division Branch: | Northern California Schools & Santa Susana |
| Site Code: | 204149 |
| Assembly: | 16 |
| Senate: | 07 |
| Special Program Status: | Not reported |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 03/21/2005 |
| Restricted Use: | NO |
| Funding: | School District |
| Latitude: | 37.76068 |
| Longitude: | -121.9715 |
| APN: | 209540001 |
| Past Use: | * EDUCATIONAL SERVICES |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | Not reported |
| Alias Type: | Not reported |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| | |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

HAZNET:

| | |
|---|---|
| envid: | S112946596 |
| Year: | 2005 |
| GEPAID: | CAC002592135 |
| Contact: | WALTER VERCINSKY |
| Telephone: | 9258241876 |
| Mailing Name: | Not reported |
| Mailing Address: | 2300 TALAVERA DR |
| Mailing City,St,Zip: | SAN RAMON, CA 94583 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD028509019 |
| TSD County: | Not reported |
| Waste Category: | Other inorganic solid waste |
| Disposal Method: | Transfer Station |

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)** **S112946596**

| | |
|---|---|
| Tons: | 0.22 |
| Cat Decode: | Other inorganic solid waste |
| Method Decode: | Transfer Station |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S112946596 |
| Year: | 2005 |
| GEPAID: | CAC002592135 |
| Contact: | WALTER VERCINSKY |
| Telephone: | 9258241876 |
| Mailing Name: | Not reported |
| Mailing Address: | 2300 TALAVERA DR |
| Mailing City,St,Zip: | SAN RAMON, CA 94583 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Transfer Station |
| Tons: | 0.12 |
| Cat Decode: | Asbestos containing waste |
| Method Decode: | Transfer Station |
| Facility County: | Contra Costa |

Count: 0 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---|---|---|---|---|---|
| | | NO SITES FOUND | | | |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal NPL site list***

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Varies

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

***Federal institutional controls / engineering controls registries***

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

***State and tribal leaking storage tank lists***

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 48

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

***State and tribal registered storage tank lists***

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 28

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/09/2016
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 60

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

***State and tribal voluntary cleanup sites***

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

***State and tribal Brownfields sites***

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 34

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/21/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Semi-Annually

***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/21/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 44

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 11/06/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Quarterly

***Local Lists of Registered Storage Tanks***

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 16

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Local Land Records***

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/10/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 34

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

***Records of Emergency Release Reports***

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 20

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/25/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 110

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/29/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015
Date Data Arrived at EDR: 07/10/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 95
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/07/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/29/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/14/2015
Date Data Arrived at EDR: 06/03/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 91

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/03/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 37

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 41

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/25/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 58

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/14/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/14/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 09/03/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 24

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/05/2015
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**COUNTY RECORDS**

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 34

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 37

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 35

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 10/22/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 24

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 22

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 37

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/15/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/12/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 34

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/19/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33
Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015
Date Data Arrived at EDR: 10/20/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 30
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/20/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/10/2015
Number of Days to Update: 14
Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/01/2015
Number of Days to Update: 48
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 27

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 7

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/21/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 39

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/01/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 66

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24
Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 11/06/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 24
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 32
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015
Date Data Arrived at EDR: 11/11/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 36
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/11/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 36
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 41
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/06/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 31
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/06/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 34

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/16/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/18/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2015
Date Data Arrived at EDR: 10/02/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 34

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 9

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 10/29/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 42

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 08/17/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 17

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/02/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 30

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 23

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 11/13/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

**OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/16/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/13/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 11/08/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 31

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/08/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/09/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

**STREET AND ADDRESS INFORMATION**

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# GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

**TARGET PROPERTY ADDRESS**

BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

**TARGET PROPERTY COORDINATES**

| | |
|---|---|
| Latitude (North): | 37.7642 - 37° 45' 51.12'' |
| Longitude (West): | 121.9567 - 121° 57' 24.12'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591895.1 |
| UTM Y (Meters): | 4179960.2 |
| Elevation: | 443 ft. above sea level |

**USGS TOPOGRAPHIC MAP**

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| | |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

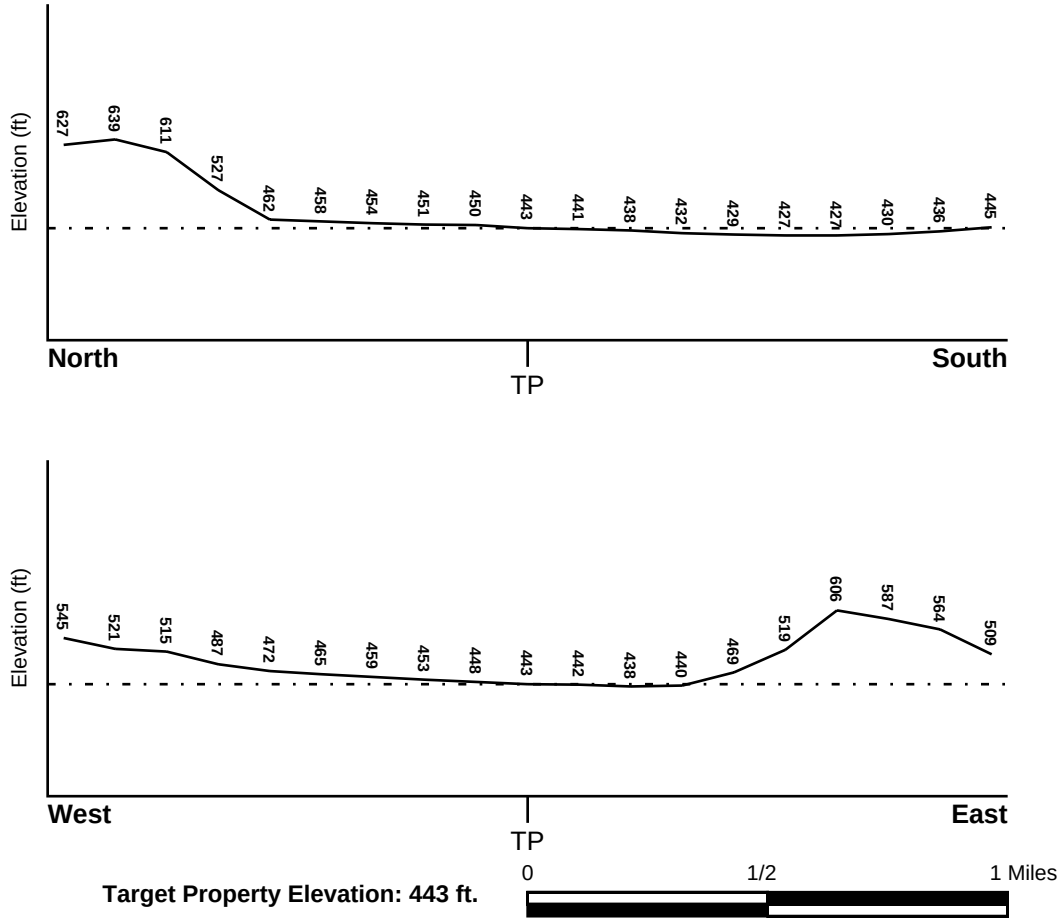
**TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

**TARGET PROPERTY TOPOGRAPHY**

General Topographic Gradient: General SE

**SURROUNDING TOPOGRAPHY: ELEVATION PROFILES**




Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

| Target Property County | FEMA Flood Electronic Data |
|---|---|
| CONTRA COSTA, CA | YES - refer to the Overview Map and Detail Map |

Flood Plain Panel at Target Property: 06013C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

### NATIONAL WETLAND INVENTORY

| NWI Quad at Target Property | NWI Electronic Data Coverage |
|---|---|
| DIABLO | YES - refer to the Overview Map and Detail Map |

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

***Site-Specific Hydrogeological Data*:***

| | |
|---|---|
| Search Radius: | 1.25 miles |
| Status: | Not found |

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| MAP ID | LOCATION FROM TP | GENERAL DIRECTION GROUNDWATER FLOW |
|---|---|---|
| 4 | 1/2 - 1 Mile NE | Not Reported |
| 6 | 1/2 - 1 Mile NNW | Not Reported |

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

**GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

**ROCK STRATIGRAPHIC UNIT**

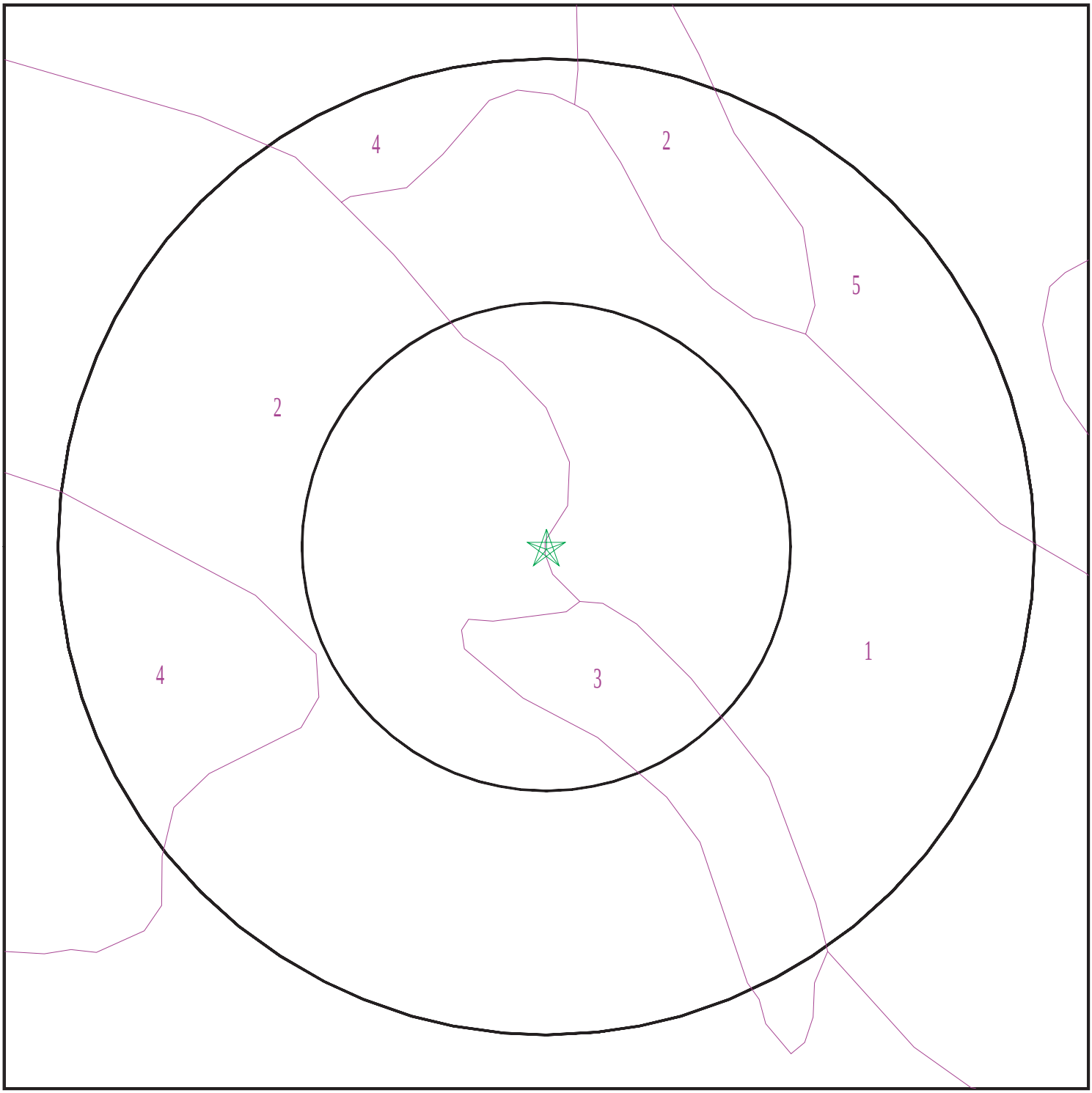
| | |
|---|---|
| Era: | Cenozoic |
| System: | Tertiary |
| Series: | Pliocene |
| Code: | Tpc *(decoded above as Era, System & Series)* |

**GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4500274.2s




Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | Cardno ATC #75 |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Audrey Lundin |
| | | INQUIRY #: | 4500274.2s |
| LAT/LONG: | 37.7642 / 121.9567 | DATE: | December 28, 2015 9:31 am |

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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

---

**Soil Map ID: 1**

Soil Component Name: PESCADERO

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 168 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 5 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 8.4 Min: 6.1 |
| 2 | 5 inches | 42 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 0.42 Min: 0.01 | Max: 9 Min: 7.9 |
| 3 | 42 inches | 66 inches | stratified silt loam to silty clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |

**Soil Map ID: 2**

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 29 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 6.1 |
| 2 | 29 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 7.4 |

**Soil Map ID: 3**

Soil Component Name: CONEJO

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 27 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |
| 2 | 27 inches | 59 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

---

**Soil Map ID: 4**

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 3 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 6.5<br>Min: 5.6 |
| 2 | 3 inches | 68 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

---

**Soil Map ID: 5**

Soil Component Name: CROPLEY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 24 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 5.6 |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 2 | 24 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 6.6 |

**LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

**WELL SEARCH DISTANCE INFORMATION**

| DATABASE | SEARCH DISTANCE (miles) |
|---|---|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 1 mile |
| State Database | 1.000 |

**FEDERAL USGS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A2 | USGS40000185438 | 1/8 - 1/4 Mile SSW |
| 3 | USGS40000185467 | 1/4 - 1/2 Mile WNW |
| 5 | USGS40000185450 | 1/2 - 1 Mile East |
| 7 | USGS40000185370 | 1/2 - 1 Mile SSE |
| 8 | USGS40000185364 | 1/2 - 1 Mile SE |

**FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

**STATE DATABASE WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**STATE DATABASE WELL INFORMATION**

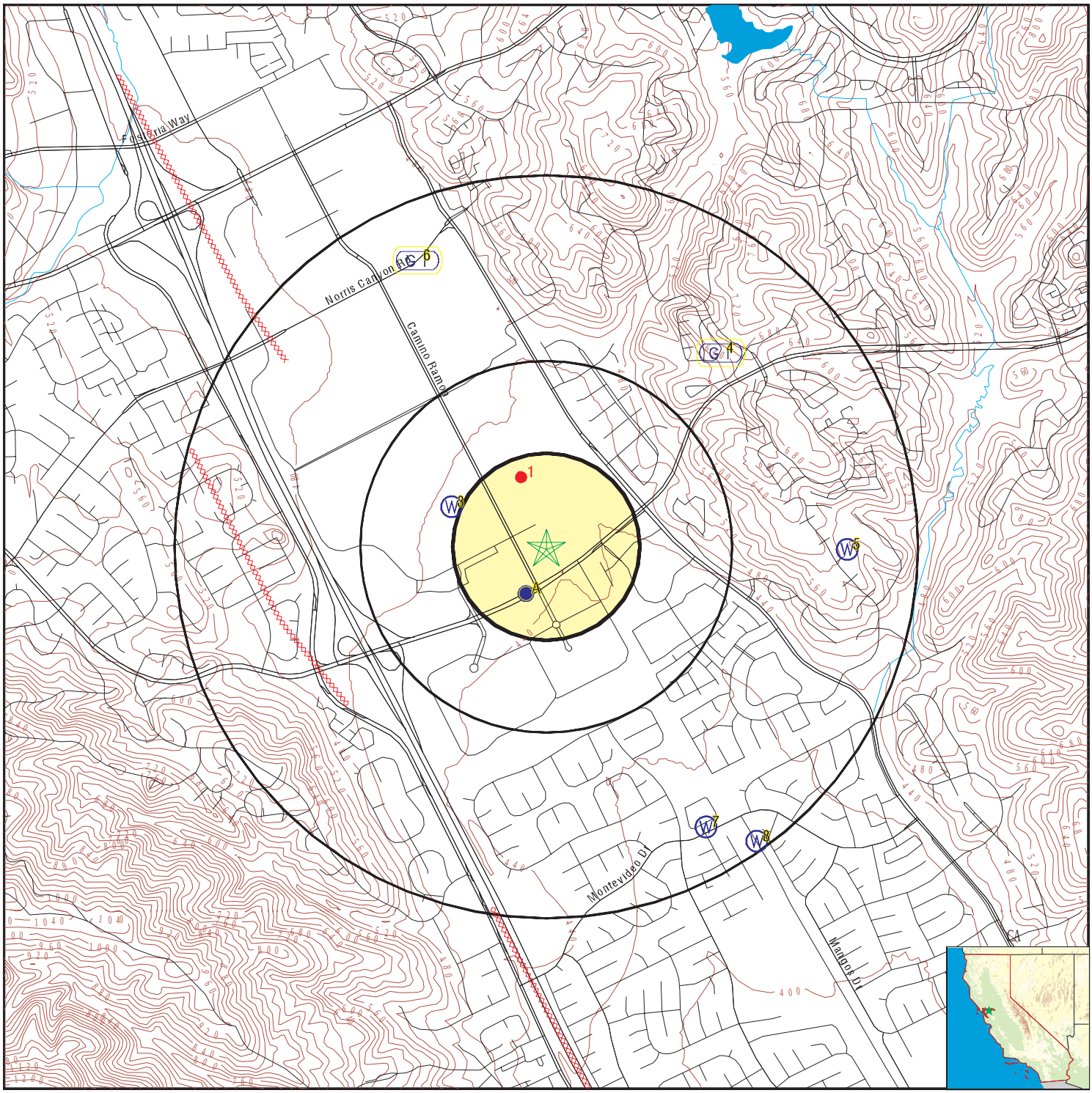
| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A1 | CADW60000003633 | 0 - 1/8 Mile SSW |

**OTHER STATE DATABASE INFORMATION**

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 1 | CAOG11000231950 | 1/8 - 1/4 Mile NNW |

# PHYSICAL SETTING SOURCE MAP - 4500274.2s




- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | Cardno ATC #75 |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Audrey Lundin |
| | | INQUIRY #: | 4500274.2s |
| LAT/LONG: | 37.7642 / 121.9567 | DATE: | December 28, 2015 9:30 am |

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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**A1**
**SSW**
**0 - 1/8 Mile**
**Higher** | **CA WELLS** | **CADW60000003633**

| | |
|---|---|
| Objectid: | 3633 |
| Latitude: | 37.762605 |
| Longitude: | -121.957369 |
| Site code: | 377626N1219574W001 |
| State well numbe: | 02S01W15F001M |
| Local well name: | '2S/1W 15F 1' |
| Well use id: | 1 |
| Well use descrip: | Observation |
| County id: | 1 |
| County name: | Alameda |
| Basin code: | '2-10' |
| Basin desc: | Livermore Valley |
| Dwr region id: | 80236 |
| Dwr region: | North Central Region Office |
| Site id: | CADW60000003633 |

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**A2**
**SSW**
**1/8 - 1/4 Mile**
**Higher** | **FED USGS** | **USGS40000185438**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374544121572501 | | |
| Monloc name: | 002S001W15F001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.76215 |
| Longitude: | -121.9580147 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 437.40 |
| Vert measure units: | feet | Vertacc measure val: | .1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | Other aquifers | | |
| Formation type: | Holocene Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 19760622 | Welldepth: | 60.3 |
| Welldepth units: | ft | Wellholedepth: | 60.3 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 32

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1980-01-08 | 27.0 | | 1979-11-20 | 28.0 | |
| 1979-10-15 | 29.0 | | 1979-06-29 | 28.4 | |

Ground-water levels, continued.

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1979-06-12 | 28.5 | | 1979-05-14 | 27.6 | |
| 1979-04-30 | 27.7 | | 1979-04-26 | 27.7 | |
| 1979-04-09 | 27.8 | | 1979-04-02 | 27.7 | |
| 1979-03-27 | 27.4 | | 1979-03-21 | 27.4 | |
| 1979-03-19 | 27.3 | | 1979-03-08 | 26.8 | |
| 1979-01-17 | 28.9 | | 1978-10-06 | 33.1 | |
| 1978-07-17 | 33.2 | | 1978-05-03 | 31.9 | |
| 1978-02-21 | 32.3 | | 1977-10-25 | 38.6 | |
| 1977-09-12 | 38.3 | | 1977-08-26 | 38.1 | |
| 1977-04-20 | 36.8 | | 1977-03-28 | 36.0 | |
| 1977-02-15 | 36.8 | | 1977-01-14 | 36.55 | |
| 1977-01-04 | 36.6 | | 1976-12-27 | 37.5 | |
| 1976-11-10 | 37.4 | | 1976-10-25 | 37.4 | |
| 1976-09-28 | 37.2 | | 1976-07-12 | 36.90 | |

---

**3**
**WNW** **FED USGS** **USGS40000185467**
**1/4 - 1/2 Mile**
**Higher**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374557121573701 | | |
| Monloc name: | 002S001W15B001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.765761 |
| Longitude: | -121.961348 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 453.80 |
| Vert measure units: | feet | Vertacc measure val: | .1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | Other aquifers | | |
| Formation type: | Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 1948 | Welldepth: | 821 |
| Welldepth units: | ft | Wellholedepth: | 821 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 25

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1981-09-03 | 35.9 | | 1981-06-11 | 35.8 | |
| 1981-03-31 | 37.0 | | 1980-11-21 | 39.1 | |
| 1980-08-21 | 38.6 | | 1980-06-11 | 39.1 | |
| 1980-05-02 | 39.3 | | 1980-03-13 | 41.1 | |
| 1979-11-15 | 45.2 | | 1979-07-05 | 45.7 | |
| 1979-05-11 | 45.7 | | 1979-03-21 | 46.8 | |
| 1979-01-26 | 49.2 | | 1978-10-26 | 50.9 | |

Ground-water levels, continued.

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1978-10-04 | 51.3 | | 1978-07-17 | 53.5 | |
| 1978-06-15 | 55.0 | | 1977-09-12 | 103.3 | |
| 1967-11-14 | 57.0 | | 1967-11-09 | 56.6 | |
| 1958-03-04 | 88.5 | | 1951-04-03 | 23.4 | |
| 1950-11-10 | 94.0 | | 1949-03-30 | 115.0 | |
| 1949-01-14 | 92.8 | | | | |

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**4**
**NE**
**1/2 - 1 Mile**
**Higher**

| | | **AQUIFLOW** | **66248** |
|---|---|---|---|
| Site ID: | 32910 | | |
| Groundwater Flow: | Not Reported | | |
| Shallow Water Depth: | Not Reported | | |
| Deep Water Depth: | Not Reported | | |
| Average Water Depth: | 50 | | |
| Date: | 04/12/1995 | | |

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**5**
**East**
**1/2 - 1 Mile**
**Higher**

**FED USGS** **USGS40000185450**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374551121562701 | | |
| Monloc name: | 002S001W15B003M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.7640944 |
| Longitude: | -121.941903 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 444.00 |
| Vert measure units: | feet | Vertacc measure val: | 005 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Interpolated from topographic map | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Not Reported | | |
| Aquifer type: | Not Reported | | |
| Construction date: | Not Reported | Welldepth: | 99 |
| Welldepth units: | ft | Wellholedepth: | Not Reported |
| Wellholedepth units: | Not Reported | | |

Ground-water levels, Number of Measurements: 3

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1980-05-07 | 34.12 | | 1979-10-02 | 37.39 | |
| 1979-04-19 | 39.28 | | | | |

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**6**
**NNW**
**1/2 - 1 Mile**
**Higher**

| | | **AQUIFLOW** | **66250** |
|---|---|---|---|
| Site ID: | 01101 | | |
| Groundwater Flow: | Not Reported | | |
| Shallow Water Depth: | Not Reported | | |
| Deep Water Depth: | Not Reported | | |
| Average Water Depth: | 9 | | |
| Date: | 05/26/1987 | | |

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**7**
**SSE** **FED USGS** **USGS40000185370**
**1/2 - 1 Mile**
**Lower**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374512121565201 | | |
| Monloc name: | 002S001W14N001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.7532613 |
| Longitude: | -121.9488477 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 412.60 |
| Vert measure units: | feet | Vertacc measure val: | .1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | Other aquifers | | |
| Formation type: | Quaternary Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 19760621 | Welldepth: | 48 |
| Welldepth units: | ft | Wellholedepth: | 48 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 33

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1981-07-20 | 13.0 | | 1981-05-08 | 13.1 | |
| 1981-04-21 | 13.0 | | 1981-01-12 | 14.2 | |
| 1980-10-02 | 14.0 | | 1980-07-16 | 14.3 | |
| 1980-05-13 | 14.4 | | 1980-05-02 | 14.3 | |
| 1980-01-08 | 16.0 | | 1979-11-20 | 17.5 | |
| 1979-10-15 | 17.9 | | 1979-06-29 | 18.3 | |
| 1979-05-29 | 18.3 | | 1979-03-21 | 18.1 | |
| 1979-01-17 | 20.0 | | 1979-01-08 | 10.0 | |
| 1978-10-06 | 21.7 | | 1978-07-18 | 21.6 | |
| 1978-05-04 | 21.3 | | 1978-02-21 | 23.1 | |
| 1977-10-25 | 27.0 | | 1977-09-12 | 26.9 | |
| 1977-08-29 | 26.9 | | 1977-04-20 | 26.5 | |
| 1977-03-28 | 26.7 | | 1977-02-15 | 27.1 | |
| 1977-01-14 | 27.25 | | 1977-01-04 | 27.4 | |
| 1976-12-27 | 27.0 | | 1976-11-10 | 27.4 | |
| 1976-10-25 | 27.9 | | 1976-09-28 | 28.0 | |
| 1976-07-12 | 28.20 | | | | |

**8**
**SE** **FED USGS** **USGS40000185364**
**1/2 - 1 Mile**
**Lower**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374510121564301 | | |
| Monloc name: | 002S001W22A001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.7527058 |
| Longitude: | -121.9463476 | Sourcemap scale: | Not Reported |
| Horiz Acc measure: | Unknown | Horiz Acc measure units: | Unknown |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | Not Reported |
| Vert measure units: | Not Reported | Vertacc measure val: | Not Reported |
| Vert accmeasure units: | Not Reported | | |
| Vertcollection method: | Not Reported | | |
| Vert coord refsys: | Not Reported | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Holocene Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | Not Reported | Welldepth: | 405 |
| Welldepth units: | ft | Wellholedepth: | Not Reported |
| Wellholedepth units: | Not Reported | | |

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**1**
**NNW** **OIL_GAS** **CAOG11000231950**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 6 | Api number: | 01300191 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | Y | Well status: | P |
| Operator name: | Venoco, Inc. | | |
| County name: | Contra Costa | Fieldname: | Any Field |
| Area name: | Any Area | Section: | 10 |
| Township: | 02S | Range: | 01W |
| Base meridian: | MD | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Status Code 006 | | |
| Leasename: | Buttes-Wiedemann | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 05-SEP-55 |
| Welldeptha: | 9297 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | 19-NOV-55 | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PDH |
| Site id: | CAOG11000231950 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
# RADON

**AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---|---|---|
| 94583 | 41 | 3 |

Federal EPA Radon Zone for CONTRA COSTA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94583

Number of sites tested: 4

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|---|---|---|---|---|
| Living Area - 1st Floor | 0.700 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

AQUIFLOW$^{R}$ Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

**STREET AND ADDRESS INFORMATION**

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# APPENDIX F

# AERIAL PHOTOGRAPHS

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.12
December 28, 2015

# The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.


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## Date EDR Searched Historical Sources:

Aerial Photography December 28, 2015

## Target Property:

6200 Bollinger Canyon Road
San Ramon, CA 94583

| ***Year*** | ***Scale*** | ***Details*** | ***Source*** |
|---|---|---|---|
| 1939 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1939 | USGS |
| 1946 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1946 | USGS |
| 1949 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1949 | USGS |
| 1950 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1950 | USGS |
| 1959 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1959 | USGS |
| 1966 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1966 | USGS |
| 1968 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1968 | USGS |
| 1979 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1979 | USGS |
| 1982 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1982 | USGS |
| 1993 | Aerial Photograph. Scale: 1"=500' | /DOQQ - acquisition dates: 1993 | USGS/DOQQ |
| 1998 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1998<br>Best Copy Available from original source | USGS |
| 2005 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 2006 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 2009 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2010 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2010 | USDA/NAIP |
| 2012 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2012 | USDA/NAIP |

SITE
INQUIRY #: 4500274.12
YEAR: 1939
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1946
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1949
= 500'
N
EDR

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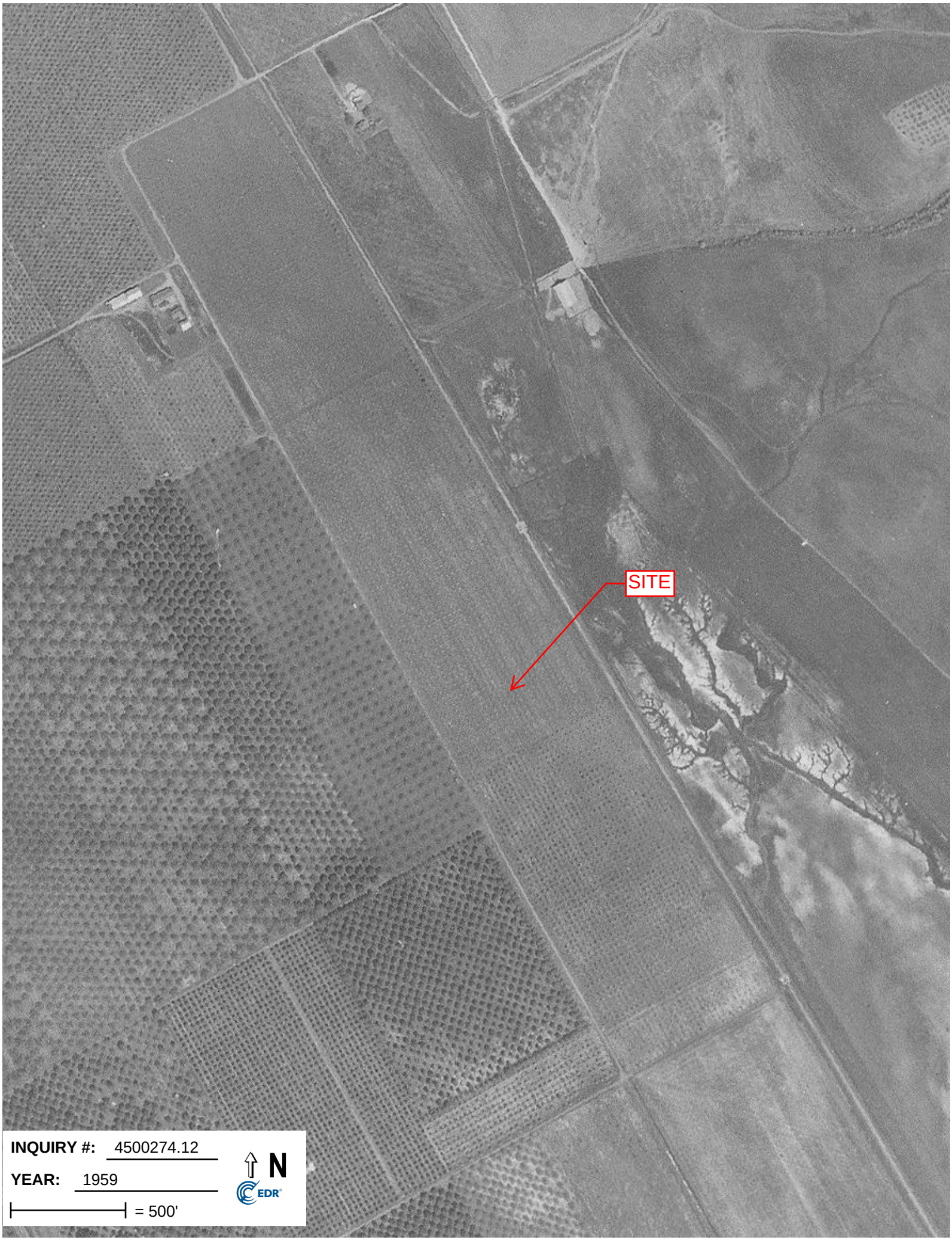
YEAR: 1950
= 500'
N
EDR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YEAR: 1959
= 500'
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EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1966
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1968
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1979
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1982
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1993
= 500'
N
EDR

**INQUIRY #:** 4500274.12

**YEAR:** 1998

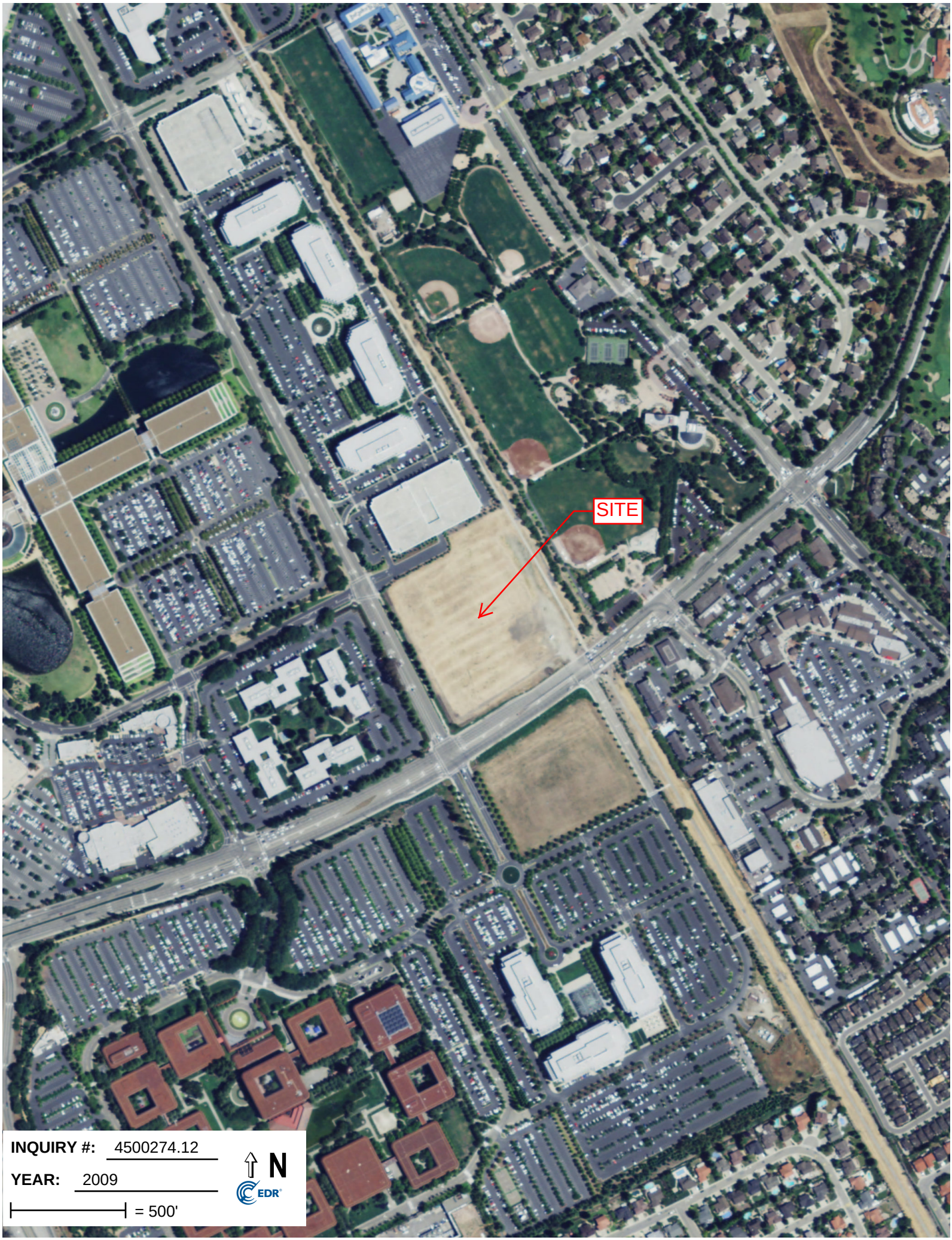
= 500'

N

EDR

SITE
INQUIRY #: 4500274.12
YEAR: 2005
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 2006
= 500'
N
EDR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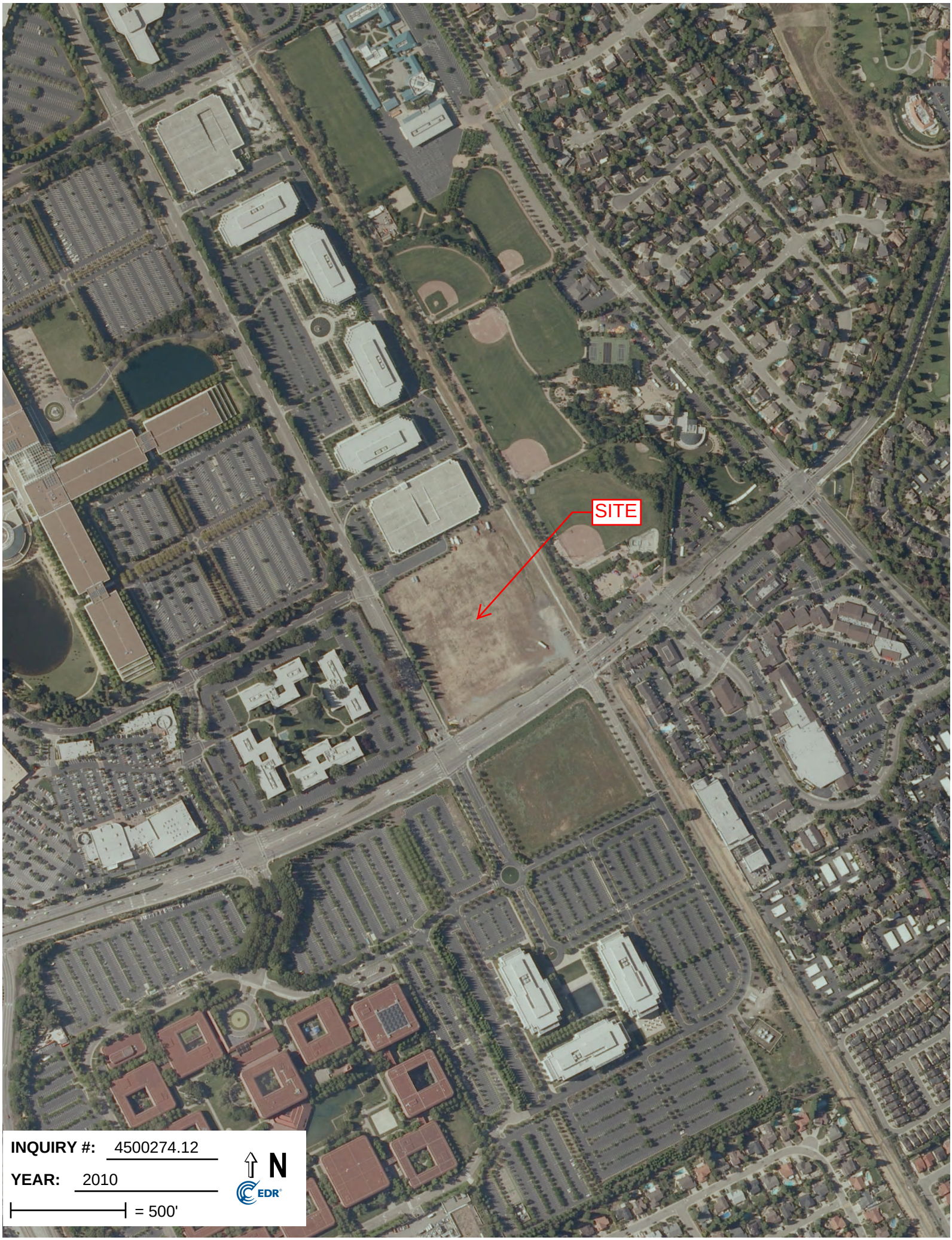
YEAR: 2009
= 500'
N
EDR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INQUIRY #: 4500274.12
YEAR: 2010
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 2012
= 500'
N
EDR

# APPENDIX G

# HISTORICAL RESEARCH DOCUMENTATION

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.3
December 28, 2015

# Certified Sanborn® Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

# Certified Sanborn® Map Report

12/28/15

**Site Name:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583

**Client Name:**
Cardno ATC #75
2400 Camino Ramon, Suite
San Ramon, CA 94583

EDR Inquiry # 4500274.3

Contact: Audrey Lundin

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Cardno ATC #75 were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

***Certified Sanborn Results:***

**Site Name:** Bishop Ranch 3A
**Address:** 6200 Bollinger Canyon Road
**City, State, Zip:** San Ramon, CA 94583
**Cross Street:**
**P.O. #** NA
**Project:** 118EM01099
**Certification #** DCDF-4DF9-8A98

## UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results
Certification # DCDF-4DF9-8A98

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

**Limited Permission To Make Copies**

Cardno ATC #75 (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.4
December 28, 2015

# EDR Historical Topo Map Report

## with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Historical Topo Map Report

12/28/15

**Site Name:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583
EDR Inquiry # 4500274.4

**Client Name:**
Cardno ATC #75
2400 Camino Ramon, Suite 360
San Ramon, CA 94583
Contact: Audrey Lundin

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Cardno ATC #75 were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

***Search Results:***

**Site Name:** Bishop Ranch 3A
**Address:** 6200 Bollinger Canyon Road
**City,State,Zip:** San Ramon, CA 94583
**P.O.#** NA
**Project:** 118EM01099

***Coordinates:***

**Latitude:** 37.7642 37° 45' 51" North
**Longitude:** -121.9567 -121° 57' 24" West
**UTM Zone:** Zone 10 North
**UTM X Meters:** 591892.75
**UTM Y Meters:** 4180165.45
**Elevation:** 442.36' above sea level

**Maps Provided:**

2012
1980
1973
1968
1953
1941, 1943
1898
1896

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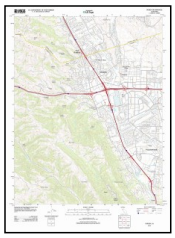
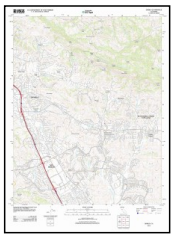
## *Topo Sheet Thumbnails*

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2012 Source Sheets

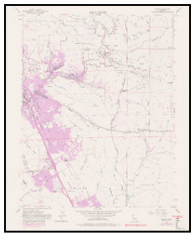


Dublin
2012
7.5-minute, 24000



Diablo
2012
7.5-minute, 24000

### 1980 Source Sheets



Diablo
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

Dublin
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

### 1973 Source Sheets

Diablo
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

Dublin
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

### 1968 Source Sheets

Diablo
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

Dublin
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

## *Topo Sheet Thumbnails*

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1953 Source Sheets

Dublin
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Diablo
1953
7.5-minute, 24000
Aerial Photo Revised 1949

### 1941, 1943 Source Sheets

Pleasanton
1941
15-minute, 62500
Aerial Photo Revised 1937

Mt. Diablo
1943
15-minute, 62500
Aerial Photo Revised 1937

### 1898 Source Sheets

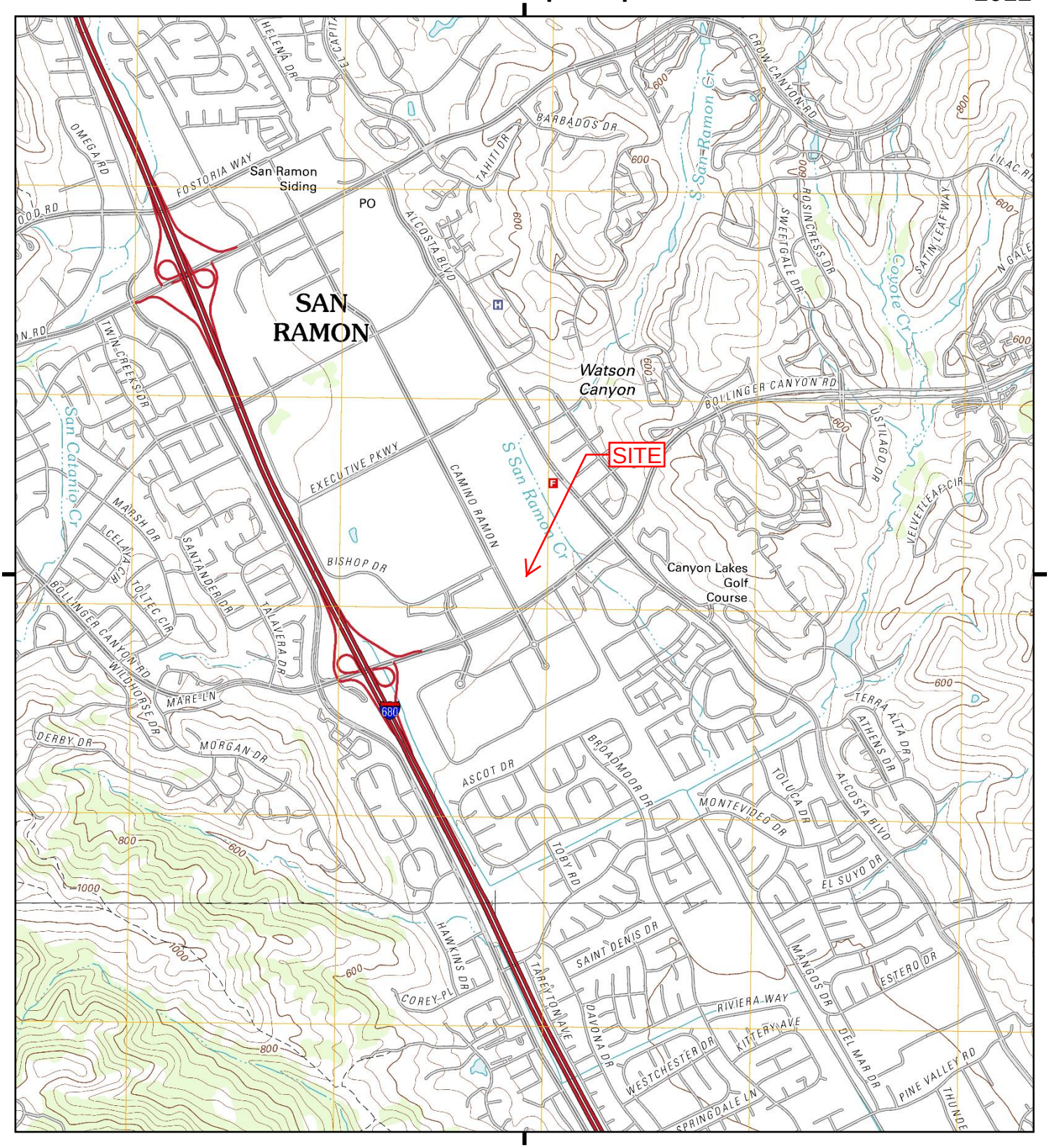
Mt. Diablo
1898
15-minute, 62500

### 1896 Source Sheets

Mt. Diablo
1896
15-minute, 62500

# Historical Topo Map

2012




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 2012, 7.5-minute

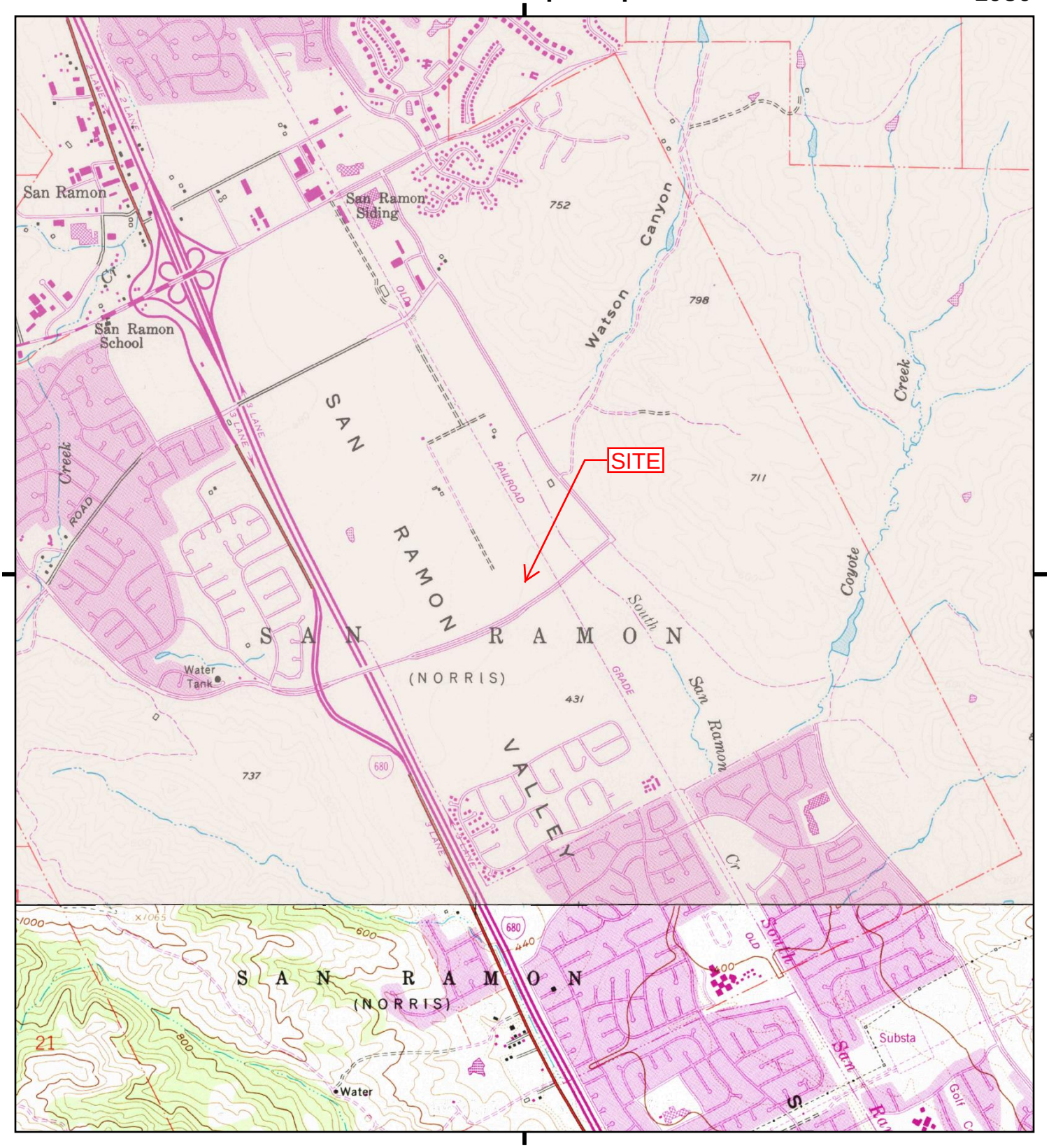
S, Dublin, 2012, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1980




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1980, 7.5-minute

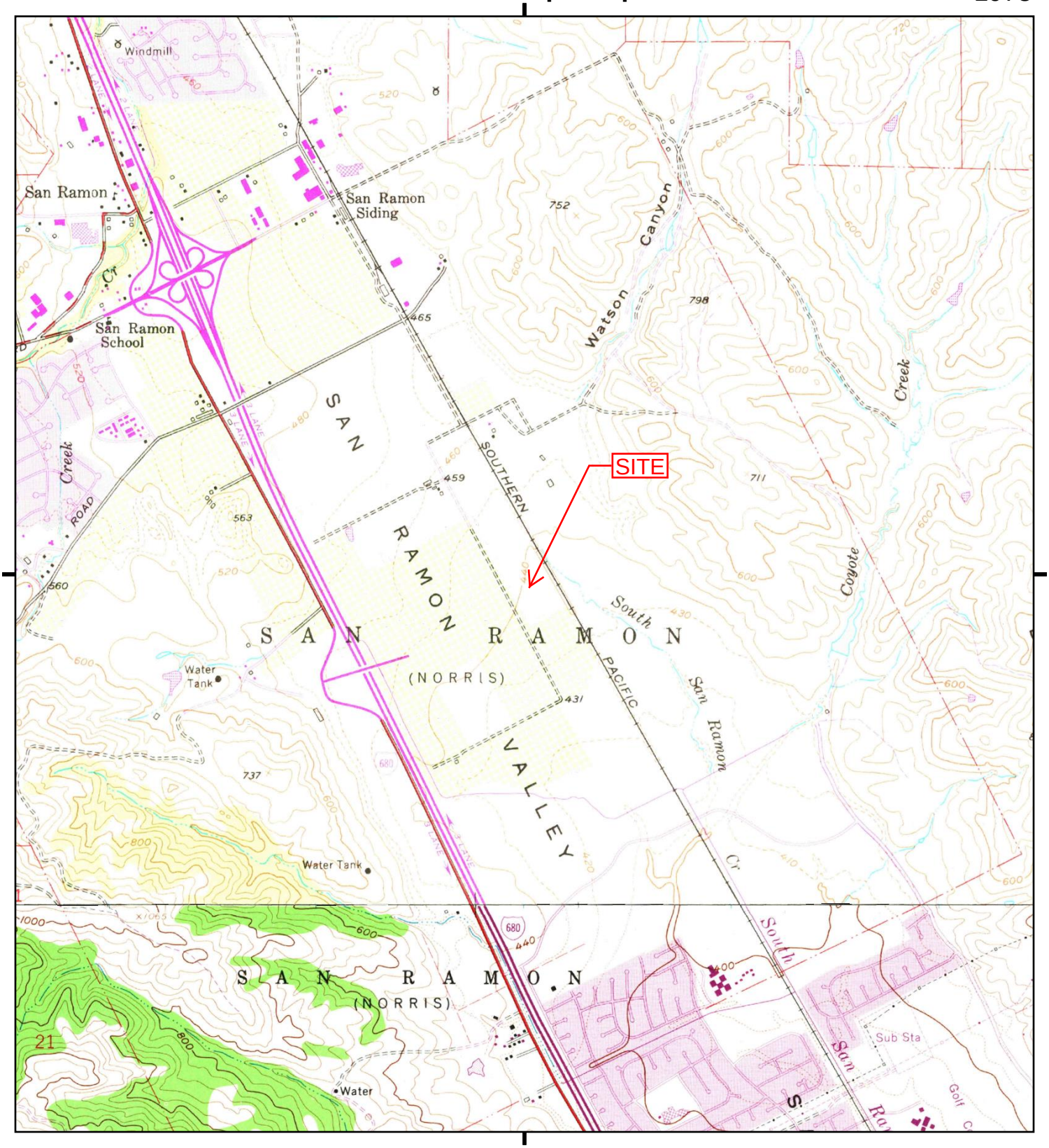
S, Dublin, 1980, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1973




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1973, 7.5-minute

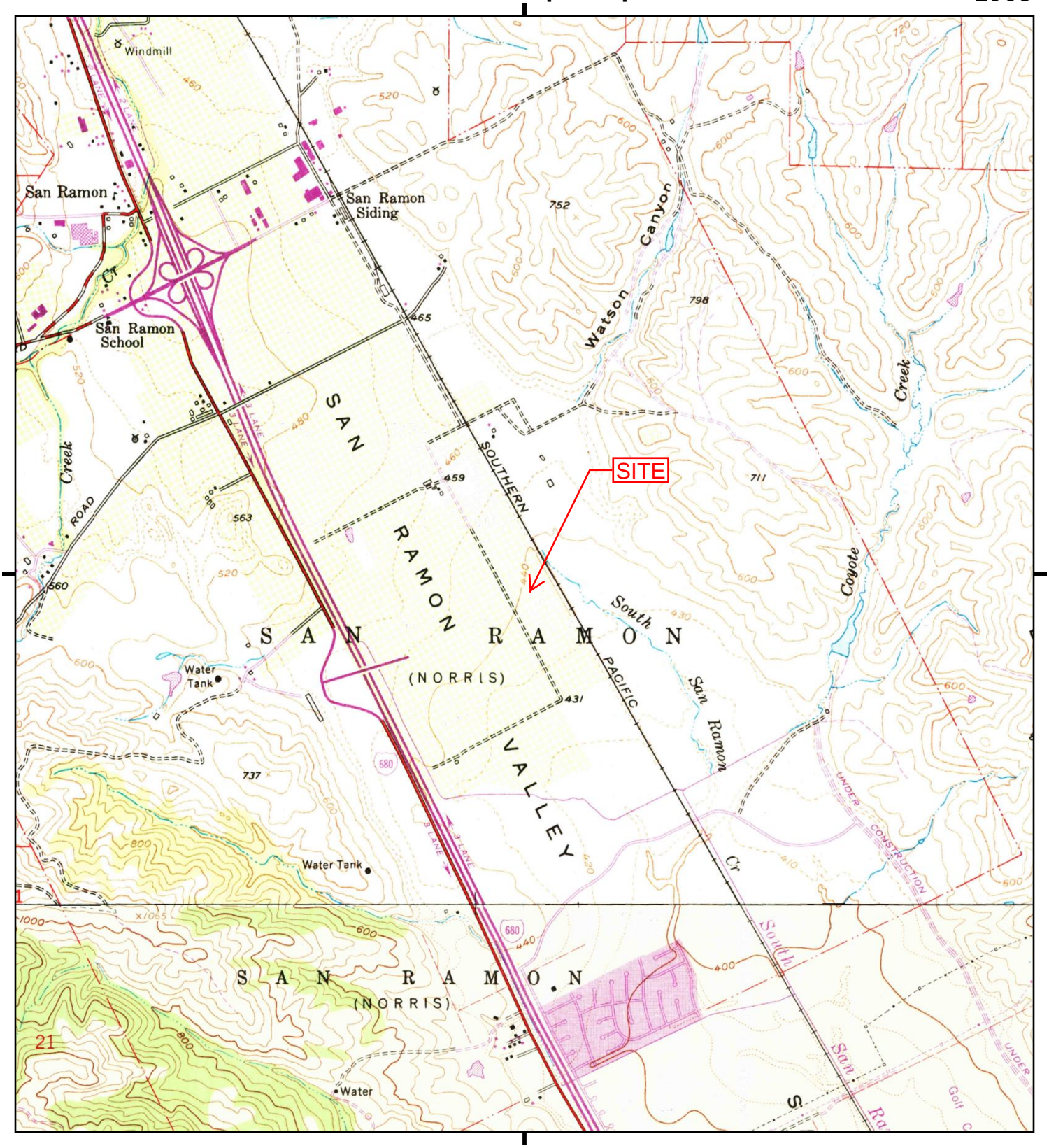
S, Dublin, 1973, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1968

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Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1968, 7.5-minute

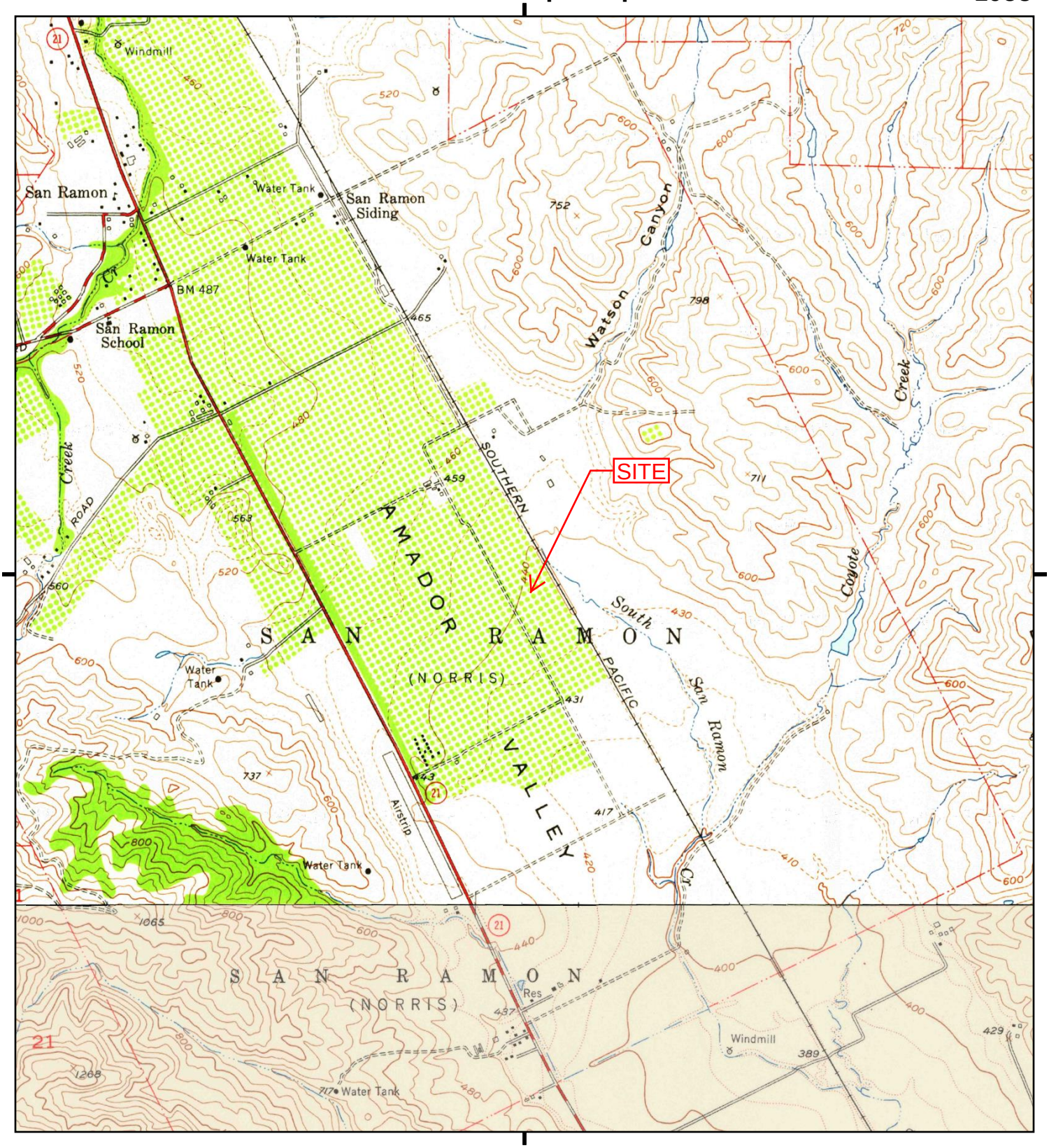
S, Dublin, 1968, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1953




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1953, 7.5-minute

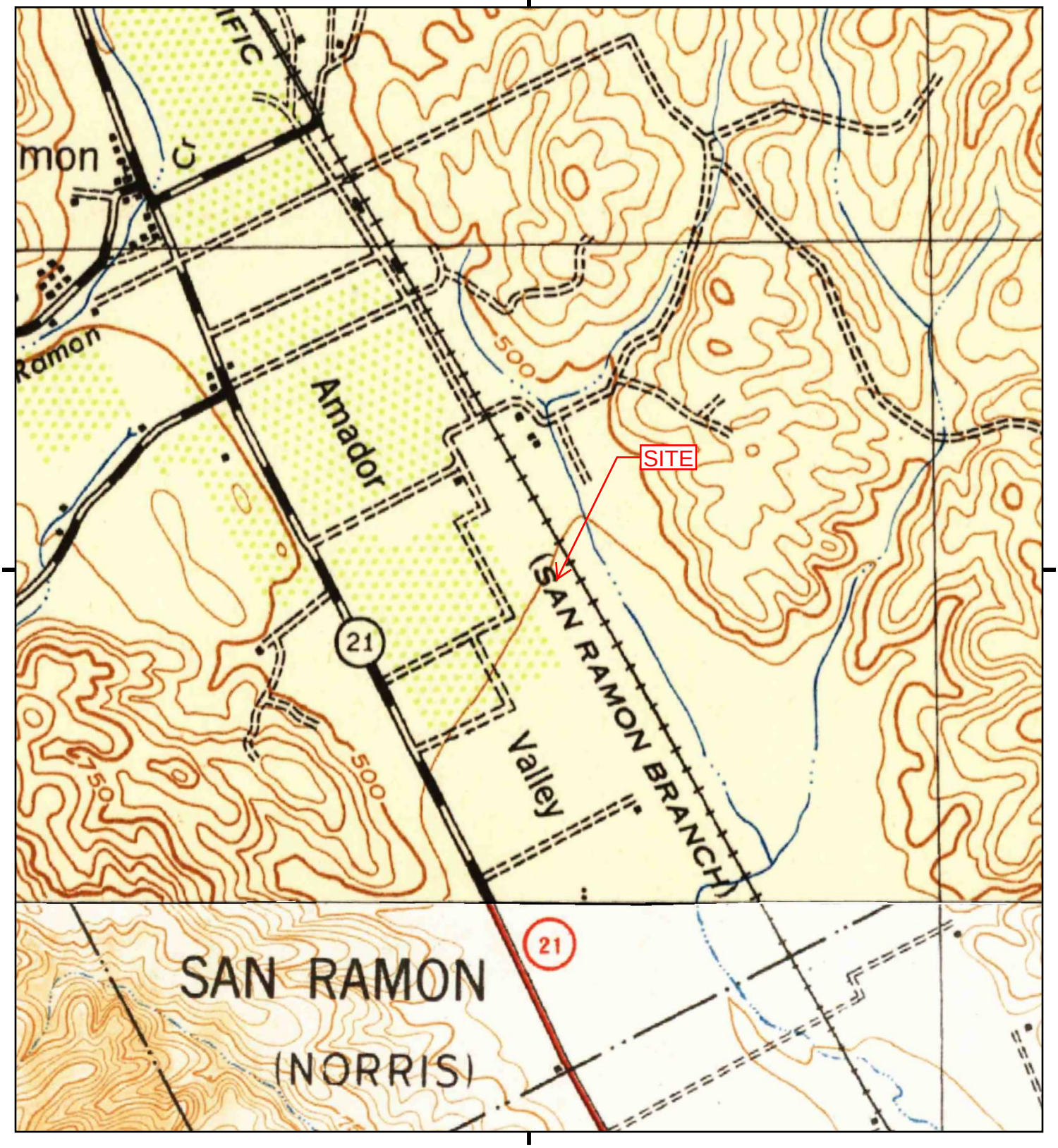
S, Dublin, 1953, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1941, 1943




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Diablo, 1943, 15-minute

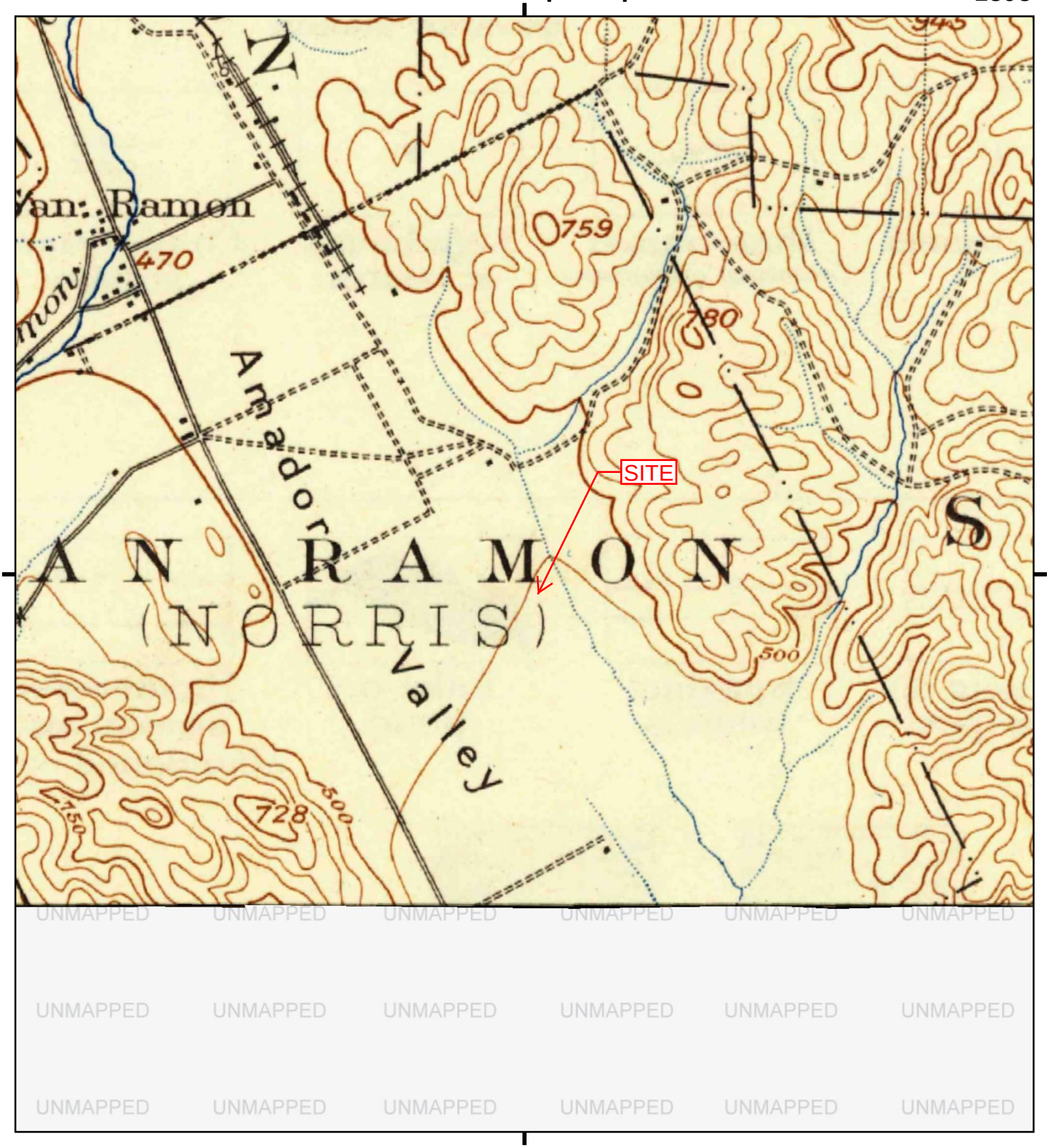
SE, Pleasanton, 1941, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1898




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

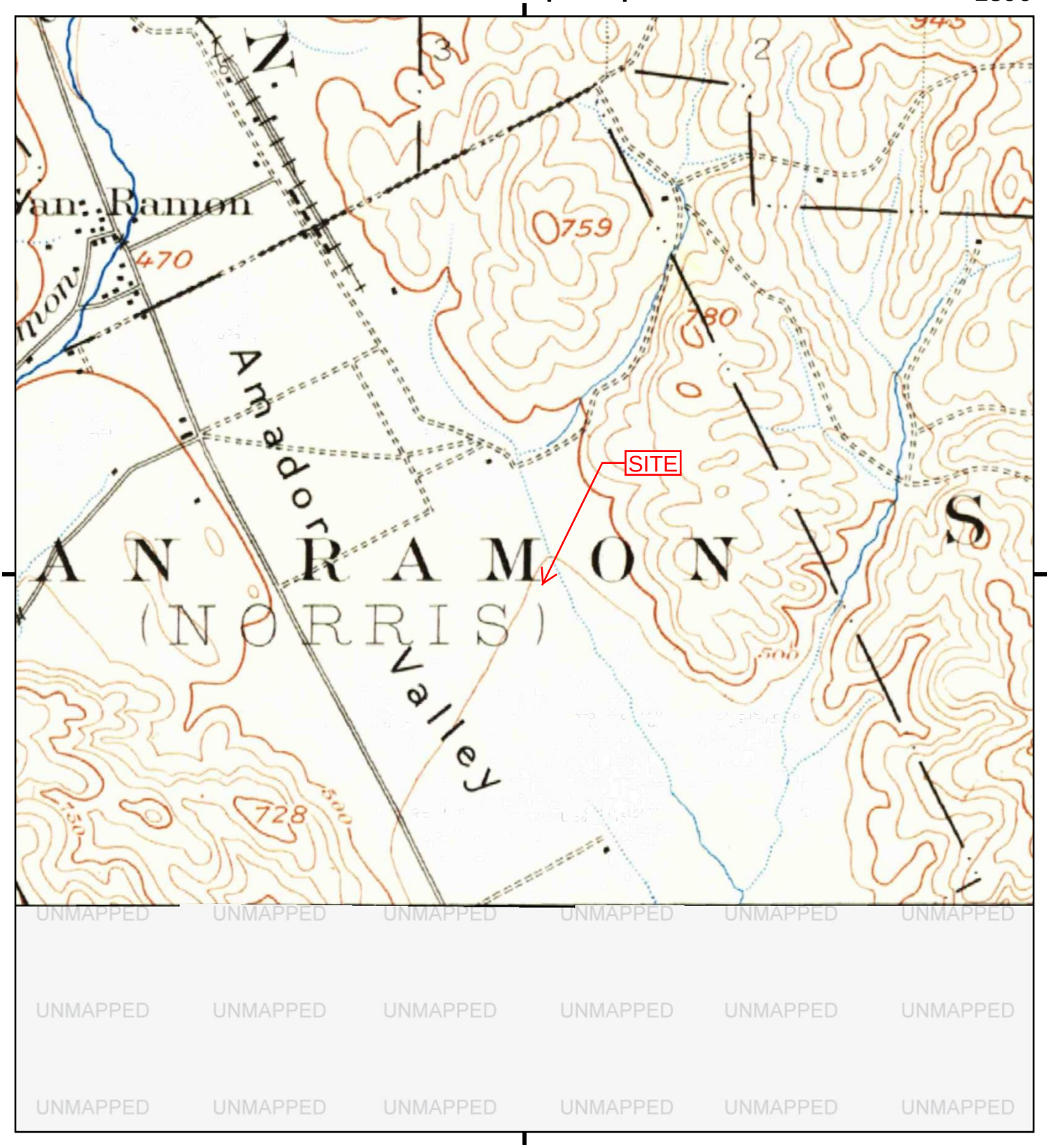
TP, Mt. Diablo, 1898, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1896




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Diablo, 1896, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.5
December 28, 2015

# The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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## SECTION

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***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EXECUTIVE SUMMARY

## DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

## RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| *Year* | *Target Street* | *Cross Street* | *Source* |
|---|---|---|---|
| 2013 | ☑ | ☐ | Cole Information Services |
| 2008 | ☑ | ☐ | Cole Information Services |
| 2003 | ☑ | ☐ | Cole Information Services |
| 1999 | ☑ | ☐ | Cole Information Services |
| 1995 | ☐ | ☐ | Cole Information Services |
| 1992 | ☑ | ☐ | Cole Information Services |
| 1989 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1985 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1980 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1975 | ☑ | ☐ | Haines Criss-Cross Directory |

## RECORD SOURCES

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# FINDINGS

## TARGET PROPERTY STREET

6200 Bollinger Canyon Road
San Ramon, CA 94583

| *Year* | *CD Image* | *Source* | |
|---|---|---|---|

## BOLLINGER CANYON RD

| | | | |
|---|---|---|---|
| 2013 | pg A2 | Cole Information Services | |
| 2008 | pg A4 | Cole Information Services | |
| 2003 | pg A6 | Cole Information Services | |
| 1999 | pg A7 | Cole Information Services | |
| 1995 | - | Cole Information Services | Target and Adjoining not listed in Source |
| 1992 | pg A8 | Cole Information Services | |
| 1989 | pg A9 | Haines Criss-Cross Directory | |
| 1985 | pg A10 | Haines Criss-Cross Directory | |
| 1980 | pg A11 | Haines Criss-Cross Directory | |
| 1975 | pg A12 | Haines Criss-Cross Directory | |

# FINDINGS

## CROSS STREETS

No Cross Streets Identified

# City Directory Images

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2013

| | |
|---|---|
| 6001 | AMERICAN EXPRESS |
| | CHEVRON |
| | CHEVRON USA PRODUCTS INC |
| 6101 | BEREKET HAREGOT |
| | BOBY TUVA |
| | CAMY BUPA |
| | CAREN TUGA |
| | CARON TEGA |
| | CHANDLER GRENIER |
| | CHRISTOPHER BROWN |
| | COLE TUBA |
| | GABE GOX |
| | GARAN KULA |
| | GENA TOPA |
| | GERY BENA |
| | HAO XIE |
| | JABE DOLLAS |
| | JAKE HOMES |
| | JAKE STUN |
| | JAMES BUTY |
| | JENY BEFAS |
| | JERON TYBA |
| | JINGER SKOL |
| | JOHN CHERAMIE |
| | JONE TOLY |
| | JONSON BELY |
| | JULIO MEKA |
| | KADEN TYNE |
| | KAKA KRUA |
| | KALEN TUXA |
| | KAVYN JULA |
| | KENA TUGS |
| | LABA RETYA |
| | LAMY GARA |
| | LAMYS TUCA |
| | LANCER GOBA |
| | LANE TAPA |
| | LAREN TUKY |
| | LAREN TYXA |
| | LAYBE TUNA |
| | LENO BEZA |
| | LIDY BEMA |
| | LORA HETAS |
| | MADEN JOKA |
| | MANDY JUBA |
| | MARCO TUTY |
| | MARON DEKA |
| | MENKA VILA |
| | MONY BEKA |
| | MONY VAKO |

# BOLLINGER CANYON RD 2013 (Cont'd)

| | |
| --- | --- |
| 6101 | NETO SYTA |
| | NETO VIBA |
| | NETY GANE |
| | PERRY MERONYK |
| | PITY MUPA |
| | RAYME XYTA |
| | RENO VAHUA |
| | RENY TAMA |
| | RIAN TOCAY |
| | RICHARD BOUDIETTE |
| | RONY BENGA |
| | SADY TUMA |
| | SAMY VENA |
| | SANDE MAJA |
| | SEBAN GUNA |
| | SHANTANU VINEKAR |
| | STEVEN HORNE |
| | TANY BEVA |
| | TOMY NAKOS |
| | TONY VIGAN |
| | TRACEY WRIGHT |
| | VAMY NUTA |
| | WENDY CANY |
| 6111 | AMERICAP DEVELOPMENT PARTNERS |
| | BURNS KAREN CPA |
| | CACTUS CAFE |
| | CAL LIGHTING |
| | CARLSON BARBEE & GIBSON |
| | ERPE |
| | FERBER MICHELLE R |
| | FRANKEL & GOLDWARE LLP |
| | FRANKEL RICHARD A |
| | GENSLER ARCHITECTURE DESIGN & PLANNI |
| | GOLDWARE STUART I |
| | GREENAN PEFFER SALLANDER & LALLY LLP |
| | INSZOOM |
| | INSZOOM COM |
| | KAREN BURNS |
| | KARLING & ASSOCIATES |
| | KARLING JAMES W CPA |
| | MCCANN MAYER HOFFMAN PC |
| | PYPER THOMAS D CPA |
| | ROSENBLUTH ELLEN P |
| | S F FINANCIAL GROUP LLC |
| | SMARTER FUTURE HOMES INC |
| | THOMAS PYPER |
| | TORCHIANA MASTROV & SAPIRO |
| | VALENTINE CAPITAL ASSET MANAGEMENT |
| | WICKERSHAM JAMES B |
| 6121 | PACIFIC GAS & ELECTRIC COMPANY |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2008

| | |
|---|---|
| 6001 | ABLE ENGINEERING SERVICES |
| | CHEVRON |
| | CHEVRON CORP MEDICAL PLAN ORGANIZATI |
| | CHEVRON ORONITE CO LLC |
| | CHEVRON PHILLIPS CHEM CO LP |
| | CHEVRONTEXACO CREDIT UNION |
| | CHEVRONTEXACO GLOBAL ENERGY |
| | GETTY MINING INTERNATIONAL |
| | GUCKENHEIMER ENTERPRISES INC |
| | JEAN CAMY |
| | MICHAEL BENEFIEL |
| | REGENT OIL CORP |
| | SHAMROCK TEXACO |
| | TEXACO INTERNATIONAL TRADER |
| | WORLD EXPLORATION PRODUCTIONS |
| 6101 | BRIAN SCHMITT |
| | CHARLES BLAND |
| | CHEVRON CORP |
| | CHEVRON SHIPPING CO LLC |
| | JOHN CHERAMIE |
| | JOSEPH BRONFMAN |
| | LINDA BISCHOF |
| | STEVEN HORNE |
| | TRACEY WRIGHT |
| 6111 | 551 GRAND FIR LLC |
| | ADP AUTOMOTIVE CLAIMS SOLUTIONS GROU |
| | AUDATEX |
| | BLACK DIAMOND HOLDINGS INC |
| | BW DESIGN GROUP |
| | CACTUS CAFE |
| | CACTUS CAFI 3 |
| | CALIF NEVADA ILLUMINATION INC |
| | CARLSON BARBEE & GIBSON INC |
| | CBIZ ACTUARIAL & BENEFITS CONSULTANT |
| | DUBLIN ACQUISITION GROUP LLC |
| | EVENTPRO MANAGEMENT LLC |
| | FIRST PLUS FUNDING LLC |
| | GENSLER ARCHITECTURE DESIGN & PLANNI |
| | GENSLER JR M ARTHUR & ASSOCS |
| | GREENAN PESSER SALLANDER LALLY |
| | HIGH TECH BURRITO FRANCHISE CORP |
| | HOLLANDER INC |
| | INSZOOM COM |
| | JWYAGER ENVIRONMENTAL HEALTH RESEARC |
| | KAREN BURNS |
| | KEN BEGUN |
| | LAW OFFICES OF FRANKEL |
| | LISA BAILEY & ASSOCIATES A PROFESSIO |
| | MAYER MCCANN |
| | SAMS ACCESSORY WORLD INC |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

## BOLLINGER CANYON RD 2008 (Cont'd)

6111 SOLERA HOLDINGS INC
TESCRA
THOMAS PYPER
TRUE WIRELESS SOUTHERN CALIF
VALENTINE WEALTH MANAGEMENT
WILLIAM HEZMALHALCH ARCHITECTS INC
6121 LENNAR
WMC MORTGAGE CORP

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2003

6001 ANNMARIE CURRELL
ANTHONY IJEVU
BROOKE TILLEMANS
CARRIE PAUILK
CHEVRON AVIATION
CHEVRON ENVIRONMENTAL MNGMNT CO
CHEVRON FEDERAL CREDIT
CHEVRON OVERSEAS PETROLEUM
CHEVRON PRODUCTS CO
CHEVRON STATIONS INC
CHEVRON USA
CHRISTY BARE-LYNCH
DANIEL FAPARUSI
DOUGLAS TOOLE
EDWARD DEZABALA
GABRIEL ORTEGA
GARY COOK
GUCKENHEIMER
JOHN OGUNTONA
KATHLEEN MABE
MARK SMITH
MELANIE BELL
PAULINE WONG
RICK CRITTENDEN
ROY KUTLIK
TAIWO ESAN
VICKY DIMMITT

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 1999

| | |
|---|---|
| 6001 | MICHAEL BENEFIEL |
| 6101 | BEREKET HAREGOT |
| | BRIAN SCHMITT |
| | JOHN CHERAMIE |
| | JOSEPH BRONFMAN |
| | KAREN PASCALL |
| | LINDA BISCHOF |
| | SHANTANU VINEKAR |
| | STEPHEN HERRON |
| | STEVEN HORNE |
| | TRACEY WRIGHT |
| 6111 | JAMES KARLING |
| | KAREN BURNS |
| | THOMAS PYPER |

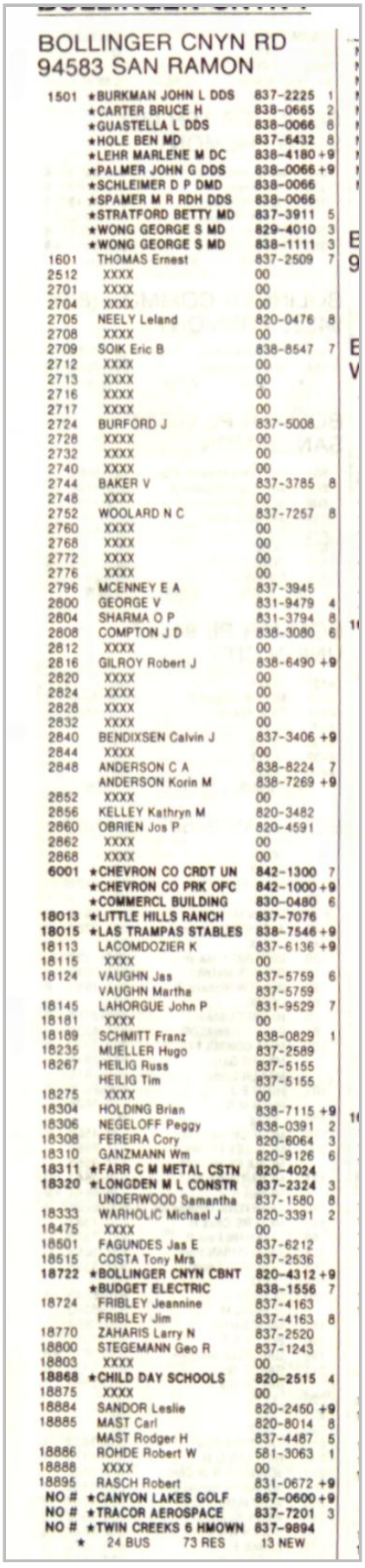
| Target Street | Cross Street | Source |
| --- | --- | --- |
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 1992

6001 CHEVRON CO CRDT UN

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1989



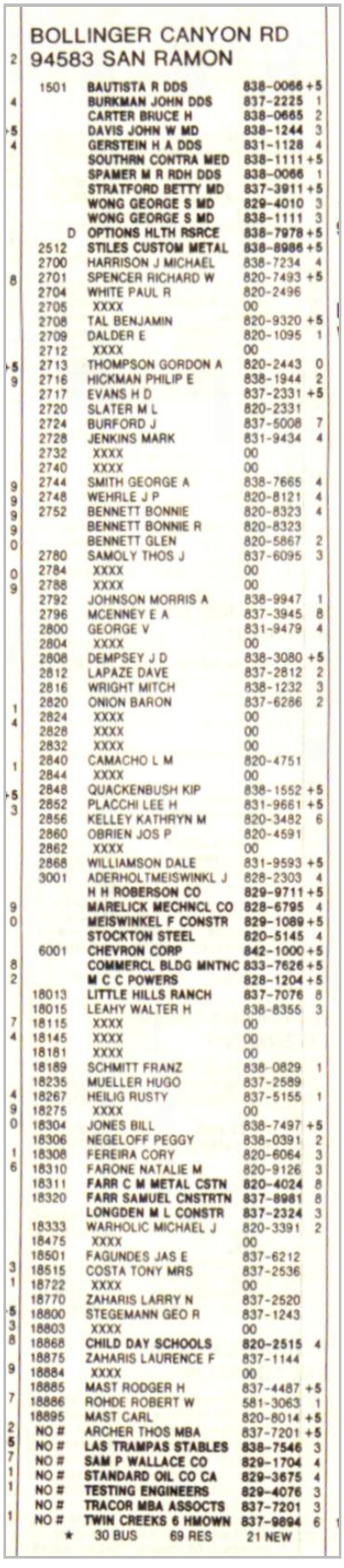
BOLLINGER CNYN RD
94583 SAN RAMON

| | | | |
|---|---|---|---|
| 1501 | ★BURKMAN JOHN L DDS | 837-2225 | 1 |
| | ★CARTER BRUCE H | 838-0665 | 2 |
| | ★GUASTELLA L DDS | 838-0066 | 8 |
| | ★HOLE BEN MD | 837-6432 | 8 |
| | ★LEHR MARLENE M DC | 838-4180 | +9 |
| | ★PALMER JOHN G DDS | 838-0066 | +9 |
| | ★SCHLEIMER D P DMD | 838-0066 | |
| | ★SPAMER M R RDH DDS | 838-0066 | |
| | ★STRATFORD BETTY MD | 837-3911 | 5 |
| | ★WONG GEORGE S MD | 829-4010 | 3 |
| | ★WONG GEORGE S MD | 838-1111 | 3 |
| 1601 | THOMAS Ernest | 837-2509 | 7 |
| 2512 | XXXX | 00 | |
| 2701 | XXXX | 00 | |
| 2704 | XXXX | 00 | |
| 2705 | NEELY Leland | 820-0476 | 8 |
| 2708 | XXXX | 00 | |
| 2709 | SOIK Eric B | 838-8547 | 7 |
| 2712 | XXXX | 00 | |
| 2713 | XXXX | 00 | |
| 2716 | XXXX | 00 | |
| 2717 | XXXX | 00 | |
| 2724 | BURFORD J | 837-5008 | |
| 2728 | XXXX | 00 | |
| 2732 | XXXX | 00 | |
| 2740 | XXXX | 00 | |
| 2744 | BAKER V | 837-3785 | 8 |
| 2748 | XXXX | 00 | |
| 2752 | WOOLARD N C | 837-7257 | 8 |
| 2760 | XXXX | 00 | |
| 2768 | XXXX | 00 | |
| 2772 | XXXX | 00 | |
| 2776 | XXXX | 00 | |
| 2796 | MCENNEY E A | 837-3945 | |
| 2800 | GEORGE V | 831-9479 | 4 |
| 2804 | SHARMA O P | 831-3794 | 8 |
| 2808 | COMPTON J D | 838-3080 | 6 |
| 2812 | XXXX | 00 | |
| 2816 | GILROY Robert J | 838-6490 | +9 |
| 2820 | XXXX | 00 | |
| 2824 | XXXX | 00 | |
| 2828 | XXXX | 00 | |
| 2832 | XXXX | 00 | |
| 2840 | BENDIXSEN Calvin J | 837-3406 | +9 |
| 2844 | XXXX | 00 | |
| 2848 | ANDERSON C A | 838-8224 | 7 |
| | ANDERSON Korin M | 838-7269 | +9 |
| 2852 | XXXX | 00 | |
| 2856 | KELLEY Kathryn M | 820-3482 | |
| 2860 | OBRIEN Jos P | 820-4591 | |
| 2862 | XXXX | 00 | |
| 2868 | XXXX | 00 | |
| 6001 | ★CHEVRON CO CRDT UN | 842-1300 | 7 |
| | ★CHEVRON CO PRK OFC | 842-1000 | +9 |
| | ★COMMERCL BUILDING | 830-0480 | 6 |
| 18013 | ★LITTLE HILLS RANCH | 837-7076 | |
| 18015 | ★LAS TRAMPAS STABLES | 838-7546 | +9 |
| 18113 | LACOMDOZIER K | 837-6136 | +9 |
| 18115 | XXXX | 00 | |
| 18124 | VAUGHN Jas | 837-5759 | 6 |
| | VAUGHN Martha | 837-5759 | |
| 18145 | LAHORGUE John P | 831-9529 | 7 |
| 18181 | XXXX | 00 | |
| 18189 | SCHMITT Franz | 838-0829 | 1 |
| 18235 | MUELLER Hugo | 837-2589 | |
| 18267 | HEILIG Russ | 837-5155 | |
| | HEILIG Tim | 837-5155 | |
| 18275 | XXXX | 00 | |
| 18304 | HOLDING Brian | 838-7115 | +9 |
| 18306 | NEGELOFF Peggy | 838-0391 | 2 |
| 18308 | FEREIRA Cory | 820-6064 | 3 |
| 18310 | GANZMANN Wm | 820-9126 | 6 |
| 18311 | ★FARR C M METAL CSTN | 820-4024 | |
| 18320 | ★LONGDEN M L CONSTR | 837-2324 | 3 |
| | UNDERWOOD Samantha | 837-1580 | 8 |
| 18333 | WARHOLIC Michael J | 820-3391 | 2 |
| 18475 | XXXX | 00 | |
| 18501 | FAGUNDES Jas E | 837-6212 | |
| 18515 | COSTA Tony Mrs | 837-2536 | |
| 18722 | ★BOLLINGER CNYN CBNT | 820-4312 | +9 |
| | ★BUDGET ELECTRIC | 838-1556 | 7 |
| 18724 | FRIBLEY Jeannine | 837-4163 | |
| | FRIBLEY Jim | 837-4163 | 8 |
| 18770 | ZAHARIS Larry N | 837-2520 | |
| 18800 | STEGEMANN Geo R | 837-1243 | |
| 18803 | XXXX | 00 | |
| 18868 | ★CHILD DAY SCHOOLS | 820-2515 | 4 |
| 18875 | XXXX | 00 | |
| 18884 | SANDOR Leslie | 820-2450 | +9 |
| 18885 | MAST Carl | 820-8014 | 8 |
| | MAST Rodger H | 837-4487 | 5 |
| 18886 | ROHDE Robert W | 581-3063 | 1 |
| 18888 | XXXX | 00 | |
| 18895 | RASCH Robert | 831-0672 | +9 |
| NO # | ★CANYON LAKES GOLF | 867-0600 | +9 |
| NO # | ★TRACOR AEROSPACE | 837-7201 | 3 |
| NO # | ★TWIN CREEKS 6 HMOWN | 837-9894 | |

★ 24 BUS 73 RES 13 NEW

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1985



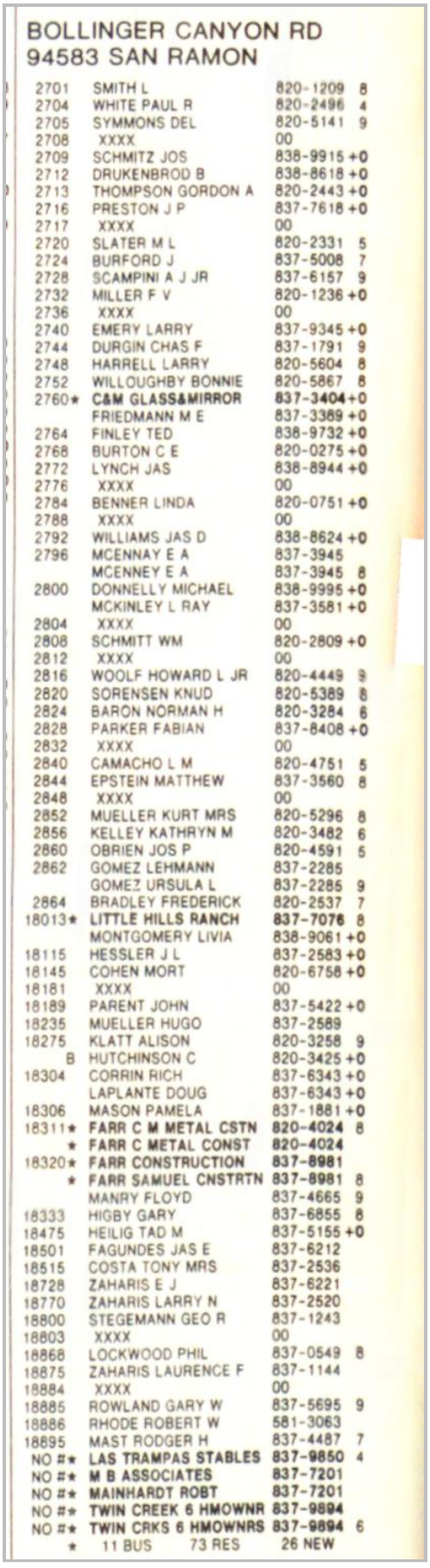
BOLLINGER CANYON RD
94583 SAN RAMON

| | | | |
|---|---|---|---|
| 1501 | BAUTISTA R DDS | 838-0066 | +5 |
| | BURKMAN JOHN DDS | 837-2225 | 1 |
| | CARTER BRUCE H | 838-0665 | 2 |
| | DAVIS JOHN W MD | 838-1244 | 3 |
| | GERSTEIN H A DDS | 831-1128 | 4 |
| | SOUTHRN CONTRA MED | 838-1111 | +5 |
| | SPAMER M R RDH DDS | 838-0066 | 1 |
| | STRATFORD BETTY MD | 837-3911 | +5 |
| | WONG GEORGE S MD | 829-4010 | 3 |
| | WONG GEORGE S MD | 838-1111 | 3 |
| D | OPTIONS HLTH RSRCE | 838-7978 | +5 |
| 2512 | STILES CUSTOM METAL | 838-8986 | +5 |
| 2700 | HARRISON J MICHAEL | 838-7234 | 4 |
| 2701 | SPENCER RICHARD W | 820-7493 | +5 |
| 2704 | WHITE PAUL R | 820-2496 | |
| 2705 | XXXX | 00 | |
| 2708 | TAL BENJAMIN | 820-9320 | +5 |
| 2709 | DALDER E | 820-1095 | 1 |
| 2712 | XXXX | 00 | |
| 2713 | THOMPSON GORDON A | 820-2443 | 0 |
| 2716 | HICKMAN PHILIP E | 838-1944 | 2 |
| 2717 | EVANS H D | 837-2331 | +5 |
| 2720 | SLATER M L | 820-2331 | |
| 2724 | BURFORD J | 837-5008 | 7 |
| 2728 | JENKINS MARK | 831-9434 | 4 |
| 2732 | XXXX | 00 | |
| 2740 | XXXX | 00 | |
| 2744 | SMITH GEORGE A | 838-7665 | 4 |
| 2748 | WEHRLE J P | 820-8121 | 4 |
| 2752 | BENNETT BONNIE | 820-8323 | 4 |
| | BENNETT BONNIE R | 820-8323 | |
| | BENNETT GLEN | 820-5867 | 2 |
| 2780 | SAMOLY THOS J | 837-6095 | 3 |
| 2784 | XXXX | 00 | |
| 2788 | XXXX | 00 | |
| 2792 | JOHNSON MORRIS A | 838-9947 | 1 |
| 2796 | MCENNEY E A | 837-3945 | 8 |
| 2800 | GEORGE V | 831-9479 | 4 |
| 2804 | XXXX | 00 | |
| 2808 | DEMPSEY J D | 838-3080 | +5 |
| 2812 | LAPAZE DAVE | 837-2812 | 2 |
| 2816 | WRIGHT MITCH | 838-1232 | 3 |
| 2820 | ONION BARON | 837-6286 | 2 |
| 2824 | XXXX | 00 | |
| 2828 | XXXX | 00 | |
| 2832 | XXXX | 00 | |
| 2840 | CAMACHO L M | 820-4751 | |
| 2844 | XXXX | 00 | |
| 2848 | QUACKENBUSH KIP | 838-1552 | +5 |
| 2852 | PLACCHI LEE H | 831-9661 | +5 |
| 2856 | KELLEY KATHRYN M | 820-3482 | 6 |
| 2860 | OBRIEN JOS P | 820-4591 | |
| 2862 | XXXX | 00 | |
| 2868 | WILLIAMSON DALE | 831-9593 | +5 |
| 3001 | ADERHOLTMEISWINKL J | 828-2303 | 4 |
| | H H ROBERSON CO | 829-9711 | +5 |
| | MARELICK MECHNCL CO | 828-6795 | 4 |
| | MEISWINKEL F CONSTR | 829-1089 | +5 |
| | STOCKTON STEEL | 820-5145 | 4 |
| 6001 | CHEVRON CORP | 842-1000 | +5 |
| | COMMERCL BLDG MNTNC | 833-7626 | +5 |
| | M C C POWERS | 828-1204 | +5 |
| 18013 | LITTLE HILLS RANCH | 837-7076 | 8 |
| 18015 | LEAHY WALTER H | 838-8355 | 3 |
| 18115 | XXXX | 00 | |
| 18145 | XXXX | 00 | |
| 18181 | XXXX | 00 | |
| 18189 | SCHMITT FRANZ | 838-0829 | 1 |
| 18235 | MUELLER HUGO | 837-2589 | |
| 18267 | HEILIG RUSTY | 837-5155 | 1 |
| 18275 | XXXX | 00 | |
| 18304 | JONES BILL | 838-7497 | +5 |
| 18306 | NEGELOFF PEGGY | 838-0391 | 2 |
| 18308 | FEREIRA CORY | 820-6064 | 3 |
| 18310 | FARONE NATALIE M | 820-9126 | 3 |
| 18311 | FARR C M METAL CSTN | 820-4024 | 8 |
| 18320 | FARR SAMUEL CNSTRTN | 837-8981 | 8 |
| | LONGDEN M L CONSTR | 837-2324 | 3 |
| 18333 | WARHOLIC MICHAEL J | 820-3391 | 2 |
| 18475 | XXXX | 00 | |
| 18501 | FAGUNDES JAS E | 837-6212 | |
| 18515 | COSTA TONY MRS | 837-2536 | |
| 18722 | XXXX | 00 | |
| 18770 | ZAHARIS LARRY N | 837-2520 | |
| 18800 | STEGEMANN GEO R | 837-1243 | |
| 18803 | XXXX | 00 | |
| 18868 | CHILD DAY SCHOOLS | 820-2515 | 4 |
| 18875 | ZAHARIS LAURENCE F | 837-1144 | |
| 18884 | XXXX | 00 | |
| 18885 | MAST RODGER H | 837-4487 | +5 |
| 18886 | ROHDE ROBERT W | 581-3063 | 1 |
| 18895 | MAST CARL | 820-8014 | +5 |
| NO # | ARCHER THOS MBA | 837-7201 | +5 |
| NO # | LAS TRAMPAS STABLES | 838-7546 | 3 |
| NO # | SAM P WALLACE CO | 829-1704 | 4 |
| NO # | STANDARD OIL CO CA | 829-3675 | 4 |
| NO # | TESTING ENGINEERS | 829-4076 | 3 |
| NO # | TRACOR MBA ASSOCTS | 837-7201 | 3 |
| NO # | TWIN CREEKS 6 HMOWN | 837-9894 | 6 |

★ 30 BUS 69 RES 21 NEW

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1980

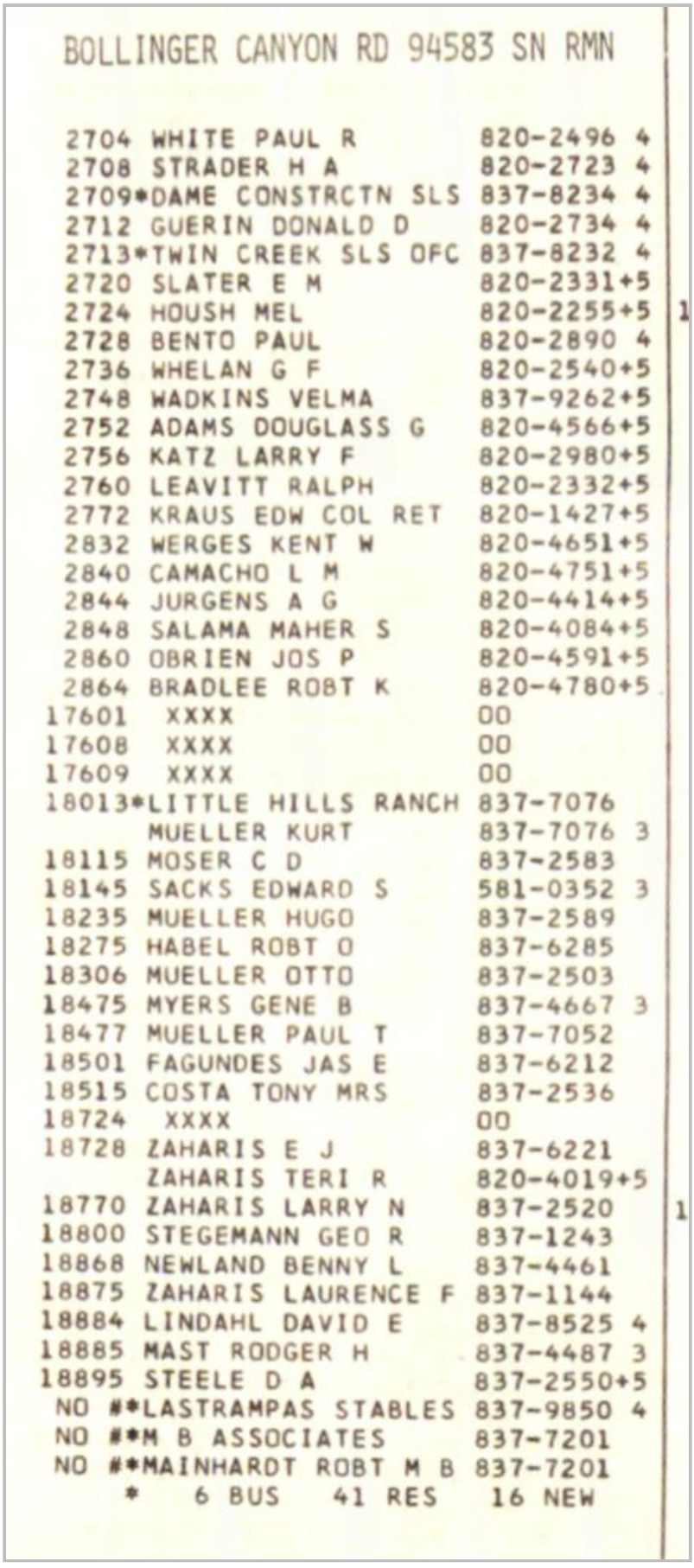


BOLLINGER CANYON RD
94583 SAN RAMON

| | | |
|---|---|---|
| 2701 | SMITH L | 820-1209 8 |
| 2704 | WHITE PAUL R | 820-2496 4 |
| 2705 | SYMMONS DEL | 820-5141 9 |
| 2708 | XXXX | 00 |
| 2709 | SCHMITZ JOS | 838-9915 +0 |
| 2712 | DRUKENBROD B | 838-8618 +0 |
| 2713 | THOMPSON GORDON A | 820-2443 +0 |
| 2716 | PRESTON J P | 837-7618 +0 |
| 2717 | XXXX | 00 |
| 2720 | SLATER M L | 820-2331 5 |
| 2724 | BURFORD J | 837-5008 7 |
| 2728 | SCAMPINI A J JR | 837-6157 9 |
| 2732 | MILLER F V | 820-1236 +0 |
| 2736 | XXXX | 00 |
| 2740 | EMERY LARRY | 837-9345 +0 |
| 2744 | DURGIN CHAS F | 837-1791 9 |
| 2748 | HARRELL LARRY | 820-5604 8 |
| 2752 | WILLOUGHBY BONNIE | 820-5867 8 |
| 2760★ | **C&M GLASS&MIRROR** | **837-3404** +0 |
| | FRIEDMANN M E | 837-3389 +0 |
| 2764 | FINLEY TED | 838-9732 +0 |
| 2768 | BURTON C E | 820-0275 +0 |
| 2772 | LYNCH JAS | 838-8944 +0 |
| 2776 | XXXX | 00 |
| 2784 | BENNER LINDA | 820-0751 +0 |
| 2788 | XXXX | 00 |
| 2792 | WILLIAMS JAS D | 838-8624 +0 |
| 2796 | MCENNAY E A | 837-3945 |
| | MCENNEY E A | 837-3945 8 |
| 2800 | DONNELLY MICHAEL | 838-9995 +0 |
| | MCKINLEY L RAY | 837-3581 +0 |
| 2804 | XXXX | 00 |
| 2808 | SCHMITT WM | 820-2809 +0 |
| 2812 | XXXX | 00 |
| 2816 | WOOLF HOWARD L JR | 820-4449 3 |
| 2820 | SORENSEN KNUD | 820-5389 8 |
| 2824 | BARON NORMAN H | 820-3284 6 |
| 2828 | PARKER FABIAN | 837-8408 +0 |
| 2832 | XXXX | 00 |
| 2840 | CAMACHO L M | 820-4751 5 |
| 2844 | EPSTEIN MATTHEW | 837-3560 8 |
| 2848 | XXXX | 00 |
| 2852 | MUELLER KURT MRS | 820-5296 8 |
| 2856 | KELLEY KATHRYN M | 820-3482 6 |
| 2860 | OBRIEN JOS P | 820-4591 5 |
| 2862 | GOMEZ LEHMANN | 837-2285 |
| | GOMEZ URSULA L | 837-2285 9 |
| 2864 | BRADLEY FREDERICK | 820-2537 7 |
| 18013★ | **LITTLE HILLS RANCH** | **837-7076** 8 |
| | MONTGOMERY LIVIA | 838-9061 +0 |
| 18115 | HESSLER J L | 837-2583 +0 |
| 18145 | COHEN MORT | 820-6758 +0 |
| 18181 | XXXX | 00 |
| 18189 | PARENT JOHN | 837-5422 +0 |
| 18235 | MUELLER HUGO | 837-2589 |
| 18275 | KLATT ALISON | 820-3258 9 |
| B | HUTCHINSON C | 820-3425 +0 |
| 18304 | CORRIN RICH | 837-6343 +0 |
| | LAPLANTE DOUG | 837-6343 +0 |
| 18306 | MASON PAMELA | 837-1881 +0 |
| 18311★ | **FARR C M METAL CSTN** | **820-4024** 8 |
| ★ | **FARR C METAL CONST** | **820-4024** |
| 18320★ | **FARR CONSTRUCTION** | **837-8981** |
| ★ | **FARR SAMUEL CNSTRTN** | **837-8981** 8 |
| | MANRY FLOYD | 837-4665 9 |
| 18333 | HIGBY GARY | 837-6855 8 |
| 18475 | HEILIG TAD M | 837-5155 +0 |
| 18501 | FAGUNDES JAS E | 837-6212 |
| 18515 | COSTA TONY MRS | 837-2536 |
| 18728 | ZAHARIS E J | 837-6221 |
| 18770 | ZAHARIS LARRY N | 837-2520 |
| 18800 | STEGEMANN GEO R | 837-1243 |
| 18803 | XXXX | 00 |
| 18868 | LOCKWOOD PHIL | 837-0549 8 |
| 18875 | ZAHARIS LAURENCE F | 837-1144 |
| 18884 | XXXX | 00 |
| 18885 | ROWLAND GARY W | 837-5695 9 |
| 18886 | RHODE ROBERT W | 581-3063 |
| 18895 | MAST RODGER H | 837-4487 7 |
| NO #★ | **LAS TRAMPAS STABLES** | **837-9850** 4 |
| NO #★ | **M B ASSOCIATES** | **837-7201** |
| NO #★ | **MAINHARDT ROBT** | **837-7201** |
| NO #★ | **TWIN CREEK 6 HMOWNR** | **837-9894** |
| NO #★ | **TWIN CRKS 6 HMOWNRS** | **837-9894** 6 |
| ★ | 11 BUS 73 RES | 26 NEW |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1975



BOLLINGER CANYON RD 94583 SN RMN

| | | | |
|---|---|---|---|
| 2704 | WHITE PAUL R | 820-2496 | 4 |
| 2708 | STRADER H A | 820-2723 | 4 |
| 2709* | DAME CONSTRCTN SLS | 837-8234 | 4 |
| 2712 | GUERIN DONALD D | 820-2734 | 4 |
| 2713* | TWIN CREEK SLS OFC | 837-8232 | 4 |
| 2720 | SLATER E M | 820-2331+5 | |
| 2724 | HOUSH MEL | 820-2255+5 | 1 |
| 2728 | BENTO PAUL | 820-2890 | 4 |
| 2736 | WHELAN G F | 820-2540+5 | |
| 2748 | WADKINS VELMA | 837-9262+5 | |
| 2752 | ADAMS DOUGLASS G | 820-4566+5 | |
| 2756 | KATZ LARRY F | 820-2980+5 | |
| 2760 | LEAVITT RALPH | 820-2332+5 | |
| 2772 | KRAUS EDW COL RET | 820-1427+5 | |
| 2832 | WERGES KENT W | 820-4651+5 | |
| 2840 | CAMACHO L M | 820-4751+5 | |
| 2844 | JURGENS A G | 820-4414+5 | |
| 2848 | SALAMA MAHER S | 820-4084+5 | |
| 2860 | OBRIEN JOS P | 820-4591+5 | |
| 2864 | BRADLEE ROBT K | 820-4780+5 | |
| 17601 | XXXX | 00 | |
| 17608 | XXXX | 00 | |
| 17609 | XXXX | 00 | |
| 18013* | LITTLE HILLS RANCH | 837-7076 | |
| | MUELLER KURT | 837-7076 | 3 |
| 18115 | MOSER C D | 837-2583 | |
| 18145 | SACKS EDWARD S | 581-0352 | 3 |
| 18235 | MUELLER HUGO | 837-2589 | |
| 18275 | HABEL ROBT O | 837-6285 | |
| 18306 | MUELLER OTTO | 837-2503 | |
| 18475 | MYERS GENE B | 837-4667 | 3 |
| 18477 | MUELLER PAUL T | 837-7052 | |
| 18501 | FAGUNDES JAS E | 837-6212 | |
| 18515 | COSTA TONY MRS | 837-2536 | |
| 18724 | XXXX | 00 | |
| 18728 | ZAHARIS E J | 837-6221 | |
| | ZAHARIS TERI R | 820-4019+5 | |
| 18770 | ZAHARIS LARRY N | 837-2520 | 1 |
| 18800 | STEGEMANN GEO R | 837-1243 | |
| 18868 | NEWLAND BENNY L | 837-4461 | |
| 18875 | ZAHARIS LAURENCE F | 837-1144 | |
| 18884 | LINDAHL DAVID E | 837-8525 | 4 |
| 18885 | MAST RODGER H | 837-4487 | 3 |
| 18895 | STEELE D A | 837-2550+5 | |
| NO | #*LASTRAMPAS STABLES | 837-9850 | 4 |
| NO | #*M B ASSOCIATES | 837-7201 | |
| NO | #*MAINHARDT ROBT M B | 837-7201 | |

* 6 BUS 41 RES 16 NEW

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.8
December 28, 2015

# EDR Building Permit Report

## Target Property and Adjoining Properties

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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**Findings**

**Glossary**

***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILDFAX® PROPERTY HISTORY

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Cardno ATC #75 on Dec 28, 2015.

**TARGET PROPERTY**

6200 Bollinger Canyon Road
San Ramon, CA 94583

**SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

**RESEARCH SUMMARY**

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

**San Ramon**

| *Year* | *Source* | *TP* | *Adjoining* |
|---|---|---|---|
| 2012 | City of San Ramon, Building and Safety Services | | X |
| 2011 | City of San Ramon, Building and Safety Services | | X |
| 2010 | City of San Ramon, Building and Safety Services | | X |
| 2009 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2008 | City of San Ramon, Building and Safety Services | | X |
| 2007 | City of San Ramon, Building and Safety Services | | X |
| 2006 | City of San Ramon, Building and Safety Services | | X |
| 2005 | City of San Ramon, Building and Safety Services | | X |
| 2004 | City of San Ramon, Building and Safety Services | | X |
| 2003 | City of San Ramon, Building and Safety Services | | X |
| 2002 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2001 | City of San Ramon, Building and Safety Services | | X |
| 2000 | City of San Ramon, Building and Safety Services | | |
| 1999 | City of San Ramon, Building and Safety Services | | |
| 1998 | City of San Ramon, Building and Safety Services | | |
| 1997 | City of San Ramon, Building and Safety Services | | |
| 1996 | City of San Ramon, Building and Safety Services | | |
| 1995 | City of San Ramon, Building and Safety Services | | |
| 1994 | City of San Ramon, Building and Safety Services | | |
| 1993 | City of San Ramon, Building and Safety Services | | |
| 1992 | City of San Ramon, Building and Safety Services | | |
| 1991 | City of San Ramon, Building and Safety Services | | |
| 1990 | City of San Ramon, Building and Safety Services | | |
| 1989 | City of San Ramon, Building and Safety Services | | |
| 1988 | City of San Ramon, Building and Safety Services | | |
| 1987 | City of San Ramon, Building and Safety Services | | |

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 1986 | City of San Ramon, Building and Safety Services | | |
| 1985 | City of San Ramon, Building and Safety Services | | |
| 1984 | City of San Ramon, Building and Safety Services | | |
| 1983 | City of San Ramon, Building and Safety Services | | |
| 1982 | City of San Ramon, Building and Safety Services | | |
| 1981 | City of San Ramon, Building and Safety Services | | |
| 1980 | City of San Ramon, Building and Safety Services | | |

**Contra Costa County**

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 2015 | Contra Costa County, Public Works Services | | |
| 2014 | Contra Costa County, Public Works Services | | |
| 2013 | Contra Costa County, Public Works Services | | |

**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Contra Costa County
Years: 2013-2015
Source: Contra Costa County, Public Works Services, SAN RAMON, CA
Phone: (925) 335-1360

Name: San Ramon
Years: 1980-2012
Source: City of San Ramon, Building and Safety Services, SAN RAMON, CA
Phone: 925-973-2580

Name: Dublin
Years: 1998-2012
Source: City of Dublin, Building and Safety Division, DUBLIN, CA
Phone: (925) 833-6620

Name: Danville town
Years: 2000-2012
Source: Town of Danville, Building Department, DANVILLE, CA
Phone: 925-314-3330

# TARGET PROPERTY FINDINGS

## TARGET PROPERTY DETAIL

**6200 Bollinger Canyon Road**
**San Ramon, CA 94583**

**6200 BOLLINGER CANYON RD**

| | |
|---|---|
| Date: | **10/1/2009** |
| Permit Type: | **B260** |
| Description: | |
| Permit Description: | **BP OTHER NON-HABITABLE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 03-00001584 |
| Status: | CL |
| Valuation: | $500.00 |
| Contractor Company: | |
| Contractor Name: | |

| | |
|---|---|
| Date: | **10/1/2009** |
| Permit Type: | **EL01** |
| Description: | |
| Permit Description: | **ELECTRIC RES & OFFICE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 03-00001584 |
| Status: | CL |
| Valuation: | $500.00 |
| Contractor Company: | |
| Contractor Name: | |

# TARGET PROPERTY FINDINGS

Date: **11/19/2002**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 02-00002722
Status: PP
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00002722
Status: PP
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

## ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

### 4TH FLOOR BOLLINGER CANYON RD

#### 6101 4TH FLOOR BOLLINGER CANYON RD

Date: **6/15/2004**
Permit Type: **B320**
Description:

Permit Description: **BP RESIDENTIAL ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001093
Status: FI
Valuation: $37,000.00
Contractor Company:
Contractor Name:

Date: **6/15/2004**
Permit Type: **ZONR**
Description:

Permit Description: **PLANNING REVIEW RESIDENTIAL**
Work Class:
Proposed Use:
Permit Number: 04-00001093
Status: FI
Valuation: $37,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

**BOLLINGER CANYON RD**

**6101 BOLLINGER CANYON RD**

Date: **9/18/2012**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 12-00001664
Status: PC
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **DAAC**
Description:

Permit Description: **DISABLED ACCESS FEE**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000686
Status: PP
Valuation: $18,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000686
Status: PP
Valuation: $18,000.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **DAAC**
Description:

Permit Description: **DISABLED ACCESS FEE**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/2/2012**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/2/2012**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **B120**
Description:

Permit Description: **BUILDING PERMIT RELIGIOUS**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 10-00001849
Status: CL
Valuation: $7,350.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001849
Status: CL
Valuation: $7,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/11/2007**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

Date: **12/11/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

Date: **12/11/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/7/2007**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

Date: **9/7/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

Date: **9/7/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00000377
Status: CL
Valuation: $2,800.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00000377
Status: CL
Valuation: $2,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **6/18/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/18/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

Date: **6/18/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **5/28/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/28/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

Date: **5/27/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/19/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/2/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00000396
Status: CL
Valuation: $424,258.00
Contractor Company:
Contractor Name:

Date: **2/2/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00000396
Status: CL
Valuation: $424,258.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/30/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/2/2003**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

Date: **1/2/2003**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

Date: **1/2/2003**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002143
Status: CL
Valuation: $15,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002143
Status: CL
Valuation: $15,000.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/26/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/26/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002258
Status: CL
Valuation: $5,925.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002258
Status: CL
Valuation: $5,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/8/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

Date: **1/8/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

Date: **1/8/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/12/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: PR
Valuation: $10,000.00
Contractor Company:
Contractor Name:

**6111 BOLLINGER CANYON RD**

Date: **9/4/2012**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/4/2012**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/6/2010**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/6/2010**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2009**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2009**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/18/2009**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/7/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/7/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/12/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/12/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/30/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/30/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/25/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/19/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/19/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/14/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/14/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2007**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2007**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **12/1/2006**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2006**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

Date: **12/1/2006**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

Date: **8/28/2006**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/28/2006**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

Date: **8/28/2006**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

Date: **3/8/2006**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/8/2006**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **PL03**
Description:

Permit Description: **PLUMBING MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 05-00000106
Status: CL
Valuation: $800.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/15/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/15/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/21/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/21/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 04-00001309
Status: CL
Valuation: $11,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001309
Status: CL
Valuation: $11,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

Date: **4/1/2004**
Permit Type: **B300**
Description:

Permit Description: **BP RACKING / SHELVES**
Work Class:
Proposed Use:
Permit Number: 03-00002563
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/1/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002563
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 04-00000220
Status: CL
Valuation: $500.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000220
Status: CL
Valuation: $500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/12/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

Date: **2/12/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

Date: **2/12/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/14/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/14/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/17/2003**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/17/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **8/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **8/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **5/14/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: PR
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

**6121 BOLLINGER CANYON RD**

Date: **8/2/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001349
Status: PP
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/2/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00001349
Status: PP
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **7/23/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

Date: **7/23/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/23/2012**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

Date: **9/1/2009**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

Date: **9/1/2009**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/1/2009**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/2/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/16/2008**
Permit Type: **Building/Residential/MIR/Miscellaneous Residential**
Description: **NEW RETAINING WALL @ TASSAJARA RIDGE STAGING AREA**

Permit Description:
Work Class: Miscellaneous Residential
Proposed Use:
Permit Number: BI414948
Status: Finaled
Valuation: $9,972.87
Contractor Company:
Contractor Name: LENNAR COMMUNITIES INC

Date: **3/25/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/25/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/27/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/27/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/1/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

| | |
|---|---|
| Date: | **7/11/2007** |
| Permit Type: | **Building/Residential/R/New Single Family-Duplex** |
| Description: | **STAFFORD PLACE - DELTA 3 REVISIONS**<br>**3 SETS OF STRUCT & ARCH PLANS WITH THREE SETS OF STRUCT CALCS** |
| Permit Description: | |
| Work Class: | New Single Family-Duplex |
| Proposed Use: | |
| Permit Number: | BI400397 |
| Status: | Issued |
| Valuation: | $0.00 |
| Contractor Company: | |
| Contractor Name: | LENNAR COMMUNITIES INC |

| | |
|---|---|
| Date: | **2/1/2005** |
| Permit Type: | **SBLD** |
| Description: | |
| Permit Description: | **BUILDING PERMIT SUNSET OFFICE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 04-00001955 |
| Status: | FI |
| Valuation: | $1,940,000.00 |
| Contractor Company: | |
| Contractor Name: | |

| | |
|---|---|
| Date: | **2/1/2005** |
| Permit Type: | **SELE** |
| Description: | |
| Permit Description: | **ELECTRIC SUNSET** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 04-00001955 |
| Status: | FI |
| Valuation: | $1,940,000.00 |
| Contractor Company: | |
| Contractor Name: | |

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **EL08**
Description:

Permit Description: **ELECTRICAL TEMP POWER POLE**
Work Class:
Proposed Use:
Permit Number: 02-00001041
Status: CL
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/16/2003**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: FI
Valuation: $8,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/9/2003**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: PP
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **10/9/2003**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: PP
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **9/3/2002**
Permit Type: **B370**
Description:

Permit Description: **BP RETAINING WALL**
Work Class:
Proposed Use:
Permit Number: 02-00000485
Status: CL
Valuation: $53,690.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

| | |
|---|---|
| Date: | **9/3/2002** |
| Permit Type: | **ZONC** |
| Description: | |
| Permit Description: | **PLANNING REVIEW COMMERCIAL** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 02-00000485 |
| Status: | CL |
| Valuation: | $53,690.00 |
| Contractor Company: | |
| Contractor Name: | |

# GLOSSARY

**General Building Department concepts**

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

# GLOSSARY

**Permit Content Definitions**

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

**Sample Building Permit Data**

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

# APPENDIX H

# PRIOR REPORTS

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# APPENDIX I

# RESUMES

# Audrey Lundin
CAC

## PROFESSIONAL SUMMARY

Ms. Lundin has experience performing and managing Phase I Environmental Site Assessments (ESAs), Transaction Screen Assessments (TSAs), Property Condition Assessments (PCAs), and industrial hygiene investigations. She develops report templates in support of due diligence and industrial hygiene service lines. Ms. Lundin is responsible for leading staff scientists, industrial hygienists, project managers, field technicians, and subcontractors, as well as coordinating large-scale microbial remediation oversight contracts.

## PROJECT EXPERIENCE

***Market Sector***

- **Modified Environmental Site Assessments and FCC-Required Environmental Compliance Studies / Telecommunications Sector / California and Nevada.** Performed and managed over 200 Modified Phase I ESAs or FCC-required environmental compliance studies in support of telecommunication service expansion and antenna placement.

- **Environmental Site Assessments / Agricultural, Residential, Commercial, Industrial, and Government Sectors / Northern California.** Performed and managed ASTM-compliant ESAs in support of pending real estate transactions. Completed a Phase I ESA for a 12.9-acre site in San Rafael that was previously utilized as a manufactured gas plant, corporation yard, and gasoline service station; each of the prior uses had contributed to onsite contamination which required further action. Performed a Phase I ESA of a 123-acre site in Salinas which was previously utilized as a tire-manufacturing plant and was delisted from the National Priority List.

- **Transaction Screen Assessments / Education, Residential, Commercial, and Industrial Sectors / Northern California.** Performed and managed ASTM-compliant TSAs and developed a report template that complies with the revised ASTM standard and current SBA guidelines.

- **Property Condition Assessments / Residential, Commercial, and Industrial Sectors / Northern California.** Performed PCAs to include observation and report of the physical condition and maintenance of a property and its improvements. PCA reports addressed items significant for the continued operation of a facility in its current usage and occupancy, consistent with comparable properties of similar age. One PCA included an assessment of a 44-acre marina in Alameda which contained 10 piers, 530 berths, and approximately 37 buildings constructed between the early 1900's and 1984.

- **Combustible Materials Assessment / Data Center / San Jose, CA.** Developed a scope of work/report template and completed the combustible materials assessment. The report was well-received by City of San Jose Fire Department staff who commented on its thoroughness and accuracy.

- **Indoor Air Quality, Odor, and Microbial Investigations / Education, Residential, Commercial Industrial, and Government Sectors / Northern California.** Performed indoor air quality, odor, and microbial investigations at numerous site buildings and campuses throughout the San Francisco Bay Area. Investigations included visual inspections, HVAC inspections, collection of indoor air quality measurements, bulk and/or air sample collection, interpretation of findings and analytical results, report preparation, and site-specific remediation strategies.

- **Asbestos, Lead, and Dust Air Monitoring / Construction, Education, Residential, Commercial, and Industrial Sectors / Northern California.** Conducted air monitoring and oversight of construction, emergency spill/release cleanup, or abatement activities. Directed subcontractors and responded to emergency situations in adherence with the established scope of work. Recommended scope

modifications in response to tenant concerns. Represented the environmental consulting company at regularly scheduled board meetings regarding abatement status.

- **Limited, Comprehensive, and Demolition ACM Surveys / Education, Residential, Commercial, and Industrial Sectors / Northern California and Oregon.** Identified, quantified and sampled suspect asbestos-containing materials (ACMs). Interpreted laboratory analytical data and provided recommendations to the client, in report format, for ACM management procedures.

- **AHERA Surveys / Education Sector / Northern California.** Re-inspected asbestos-containing building materials within multiple district campuses according to AHERA protocol. Photographed areas of concern and provided recommendations to clients, in report format, for ACM management procedures.

- **Spill Prevention, Control, and Countermeasure (SPCC) Plan / Data Center / San Francisco, CA.** Completed an SPCC plan for a light industrial data center with several backup generators and aboveground storage tanks.

- **Groundwater Monitoring / Commercial and Industrial Sectors / Northern California.** Performed groundwater monitoring activities in accordance with scheduled monitoring events designed to evaluate groundwater contamination at petroleum service stations and industrial facilities.

## PROFESSIONAL REGISTRATIONS

- Certified Asbestos Consultant, State of California, Division of Occupational Safety and Health (CA, #09-4483, 2009)

## EDUCATION

- B.S., Environmental Science with a Biological Emphasis, University of California, Berkeley, CA, 2004

## TRAINING AND CERTIFICATIONS

- OSHA 40-Hour Hazardous Waste Operations Training and Refresher (CA, 2015)
- 16-Hour Microbial Investigations, Assessments and Remediation in the Indoor Environmental Training Course conducted by ATC (CA, 2008)
- Medic First Aid and CPR Training (CA, 2009)

## PROFESSIONAL AFFILIATIONS

- Commercial Real Estate Women, East Bay Chapter – Membership Committee Co-Chair
- The Environmental Information Association, Member

# Gabe Stivala, P.G.

**Current Position**
Senior Project Manager / Senior Geologist

**Profession**
Remediation and Assessment Management

**Years' Experience**
20

**Joined Cardno**
October 2010

**Education**
B.S., Geological Sciences, University of Miami, Coral Gables, FL

**Professional Registrations**
Registered Professional Geologist (CA #7780)

## Summary of Experience

Mr. Stivala has over 20 years of environmental management. He manages environmental site assessments, remedial alternative testing, and environmental support for construction and demolition projects. He is adept at negotiating environmental solutions with regulators, attorneys and clients. In his capacity as a senior environmental professional, he has managed environmental programs in the oil & gas and aviation industries. Mr. Stivala's regional experience spans California, Oregon, Washington, Florida, and Georgia.

Mr. Stivala is well-versed in the management and preparation of a range of technical reports including site investigation work plans, corrective action plans, remedial action plans, feasibility studies, site conceptual models, groundwater monitoring reports, and Phase I & II ESAs. Mr. Stivala's environmental field techniques includes drilling via hollow-stem auger, direct-push, mud rotary, air rotary, and cone penetrometer testing. He is skilled in aquifer testing media sampling. Mr. Stivala has implemented several remedial alternatives including multi-phase extraction, airsparging, bioventing, pump & treat, in situ chemical oxidation, surfactant application, and excavation.

Mr. Stivala is dedicated to protecting workers' well-being by fostering a strong culture of health and safety in the workplace. Mr. Stivala has extensive experience with behavior-based health & safety philosophies such as the Loss Prevention System. He has led near-loss investigations, performed field safety observation and feedback sessions as well as tracked company's regional use of health & safety documentation tools.

## Significant Projects

> Retail Petroleum Portfolio Management / Western U.S. From 2005 to present. Managed large portfolios for Phillips 66 Company, ConocoPhillips, ExxonMobil, and Chevron Environmental Management Company sites. Responsible for stewarding teams of project managers and scientists in the assessment and remediation of petroleum-impacted sites of varying sizes. Personally managed portfolio of over 40 projects at a time. Sites consist of bulk fuel terminals and service stations. Implemented assessment technologies, such as Membrane Interface Probe, Rapid Optical Screening Tool, and Ultraviolet Induced Fluorescence. Managed implementation of remedial alternatives including multi-phase extraction, air sparging, bio sparging, in situ chemical oxidation, and surfactant application. Presented remedial action plans to Chevron's in-house remediation review team. Versed in Chevron's Incident Reporting Protocol and have led Loss Prevention System (LPS) Near Loss Investigations, prepared Loss Prevention Observations, and led feedback sessions. Tracked company's regional use of LPS tools.

> Airport Facility Site Assessment & Remediation / Nationwide. Managed large-scale contamination assessment and remediation projects at San Francisco, Oakland, Sacramento and Miami Airports from1991 to 2008.

Contaminants included petroleum, chlorinated solvents, and metals. Performed jet fuel bulk storage facilities assessments at San Francisco and Oakland International Airports. Major clients include United Airlines, SFO Fuel, PS Trading, and Dade County Aviation Department. Interfaced with airport and regulatory agency officials. Coordinated “air-side” activities under expedited schedules. Performed fuel-hydrant line closures and provided environmental support for airport facilities modification projects.

> Fractured Bedrock Investigation / San Francisco Airport. Field manager for bedrock drilling project. Supervised drilling of multilevel monitoring wells up to 500 feet deep into fractured bedrock as part of a chlorinated solvent assessment. Down-hole geophysical logging was performed to identify fracture zones. Logging included caliper, resistivity, gamma, and video logging. Wells were drilled using a mud and air rotary rig.

> Aviation Fuel Storage Facilities Demolitions / San Francisco, Oakland Airports and Sacramento. Program manager for the decommissioning of aviation fuel distribution facilities. Orchestrated demolition of bulk jet fuel storage tank facilities and subsequent assessment and remediation. Negotiated with regulatory authorities and outside consultants. Remediation at San Francisco International Airport included excavation and in situ chemical oxidation. One project included a large excavation of soil impacted with jet fuel and PCBs.

> Former Solvent Packaging Facility Remediation, Union City, CA. Maintained a large groundwater/soil remediation system located at a former solvent packaging facility. Chlorinated solvent contamination from the facility extended a quarter mile offsite and was captured using 22 groundwater extraction wells pumping from two separate aquifers. Air treatment was performed using a resin absorption unit.

> Railroad Facilities Assessment and remediation/ Western United States. Managed environmental site assessment projects at Union Pacific Railroad sites in California and Oregon. Projects consisted of assessments of petroleum, solvents, metals, and pesticides contamination.

## Training

> OSHA 40-Hour Hazardous Waste Operations Training

> OSHA 8-Hour Hazardous Waste Operations Supervisor Training

> Loss Prevention System (LPS) Training

> BATC Refinery Safety Training

# APPENDIX J

# RECORDS OF COMMUNICATION

# Fax Transmittal

Cardno ATC
Shaping the Future

| | | | |
|---|---|---|---|
| **To:** | Carl Rose: DTSC | **Fax:** | 510-540-3801 |
| **From:** | Audrey Lundin | **Date:** | December 24, 2015 |
| **Re:** | File Review | **Pages:** | 1 |
| **Cc:** | Audrey.lundin@cardno.com<br>925-286-8922 | | |

Cardno ATC

2400 Camino Ramon
Suite 360
San Ramon, California 94583

Phone +1 925-460-5300
Fax +1 925-328-1090
www.cardno.com

www.cardnoatc.com

☐ **Urgent** ☐ **Confidential** ☐ **Distribute to multiple personnel**

**Date response needed by:** At your earliest convenience

**Additional Notes:**

Dear Mr. Rose:

Cardno ATC is conducting an environmental site assessment and would like to review files for the following addresses:

**Bishop Ranch 3A**

**6200 Bollinger Canyon Road**

San Ramon, California

If you have any files for the above listed sites, please contact me as soon as possible to set up the earliest available appointment for a file review. I appreciate your prompt attention to this matter. If you have any questions, please feel free to contact me.

Thank you,

Cardno ATC

# Fax Transmittal

Cardno ATC
Shaping the Future

| | | | |
|---|---|---|---|
| **To:** | Melinda Wong: RWQCB | **Fax:** | 510-622-2460 |
| **From:** | Audrey Lundin | **Date:** | December 24, 2015 |
| **Re:** | File Review | **Pages:** | 1 |
| **Cc:** | 925-286-8922 | | |


Cardno ATC

2400 Camino Ramon
Suite 360
San Ramon, California 94583

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Fax +1 925-328-1090
www.cardno.com

www.cardnoatc.com


☐ **Urgent** ☐ **Confidential** ☐ **Distribute to multiple personnel**

**Date response needed by:** At your earliest convenience

**Additional Notes:**

Dear Melinda:

Cardno ATC is conducting an environmental site assessment and would like to review files for the following addresses:

**Bishop Ranch 3A**

**6200 Bollinger Canyon Road**

San Ramon, California

If you have any files for the above listed sites, please contact me as soon as possible to set up the earliest available appointment for a file review. I appreciate your prompt attention to this matter. If you have any questions, please feel free to contact me.

Thank you,

Cardno ATC

# Fax Transmittal

| | | | |
|---|---|---|---|
| **To:** | San Ramon Valley Fire Protection District | **Fax:** | 925-838-6696 |
| **From:** | Audrey Lundin | **Date:** | December 24, 2015 |
| **Re:** | File Review | **Pages:** | 1 |
| **Cc:** | Audrey.lundin@cardno.com / 925-286-8922 | | |

Cardno ATC

2400 Camino Ramon
Suite 360
San Ramon, California 94583

Phone +1 925-460-5300
Fax +1 925-328-1090
www.cardno.com

www.cardnoatc.com

☐ **Urgent** ☐ **Confidential** ☐ **Distribute to multiple personnel**

**Date response needed by:** At your earliest convenience

**Additional Notes:**

Dear Staff:

Cardno ATC is conducting environmental site assessments and would like to review files for the following addresses:

**Bishop Ranch 3A**

**6200 Bollinger Canyon Road**

San Ramon, California

If you have any files for the above listed sites, please contact me as soon as possible to set up the earliest available appointment for a file review. I appreciate your prompt attention to this matter. If you have any questions, please feel free to contact me.

Thank you,

Cardno ATC

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH &
HAZARDOUS MATERIALS OFFICER

CONTRA COSTA
HEALTH SERVICES

**HAZARDOUS MATERIALS PROGRAMS**

4585 Pacheco Boulevard
Martinez, California
94553-2233
Ph (925) 335-3200
Fax (925) 646-2073
Email: cchazmat@hsd.cccounty.us

# *Public Records Request Form*

**Date:** 12/24/15

**Name:** Audrey Lundin **Phone #** 925-286-8922

**Address:** 2400 Camino Ramon, Suite 360 **Fax #:** 925-463-2559

San Ramon, CA 94583 **E-mail:** audrey.lundin@cardno.com

I am requesting the following public record(s) from Contra Costa Health Services Hazardous Materials Programs.

**RECORD(S) REQUESTED:** (Use additional form (s) if more space is needed)
6200 Bollinger Canyon Road, San Ramon – HAZMAT, AST, UST,
inspection, violation, release, etc. (active or inactive sites)

**Our records are available electronically. Please choose one of the methods below:**

☐ Please copy the record(s) and send FedEx to the above mailing address.
The cost is $15.00 and is payable by check or credit card (Visa or M/C).

■ Please copy the record(s) and notify me when ready for pick up.
The cost is $3.00 and is payable by check or cash (**MUST BE EXACT**).

**If you would like us to provide a list of sites in our database, please choose:**

☐ Please copy all "Active" or "Inactive" sites from database Cost: $15.00

You may email the completed form to cchazmat@hsd.cccounty.us, or mail or hand deliver to Contra Costa Health Services Hazardous Materials Programs @ 4585 Pacheco Blvd., Suite 100, Martinez, CA 94553; or FAX to (925) 646-2073.

---

***Office Use Only:***

***Service Request #*** _____

Dates: _____ Rcvd _____ Completed _____ P/U or Sent

☐ Records available ☐ No records exist responsive to this request.

Time Spent: _____

*Rev: Sept 2014*

Matthew Rodriguez
Secretary for
Environmental Protection

# Department of Toxic Substances Control

Barbara Lee, Director
700 Heinz Avenue
Berkeley, California 94710-2721

Edmund G. Brown, Jr.
Governor

December 31, 2015

Audrey Lundin
Cardno ATC
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**SITE SUBJECT: 6200 Bollinger Canyon Road**
**San Ramon, CA**

**PR # 2-122415-01**

Dear Mr. Lundin:

We have received your Public Records Act Request for information from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the site(s) referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Berkeley's Central Files, please contact me at (510) 540-3800.

Sincerely,

LiangYu Ma

Regional Central Files Coordinator
Tel: (510) 540-3800 / Fax: (510) 540-3801
Berkeleyfileroom@DTSC.CA.GOV

## Audrey Lundin

**From:** Alexandra.Mcmullen@hsd.cccounty.us on behalf of ccchazmat@hsd.cccounty.us
**Sent:** Monday, December 28, 2015 12:31 PM
**To:** Audrey Lundin
**Subject:** Records Request

Hi Audrey:

We have no records for 6200 Bollinger Canyon Rd, San Ramon. Our records go back to 1986, anything prior to that would be the jurisdiction of the local fire department.

Happy Holidays,

Alex McMullen
Contra Costa County Health Services
Hazardous Materials Programs
4585 Pacheco Blvd, Suite 100
Martinez. CA 94553

(925) 335-3200 Ph
(925) 646-2073 Fax
cchealth.org/groups/hazmat

# APPENDIX K

# LABORATORY REPORTS

**THIS SECTION INTENTIONALLY LEFT BLANK**

# APPENDIX L

# OTHER SUPPORTING DOCUMENTATION

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.7S
January 5, 2016

# The EDR Environmental LienSearch™

Environmental Data Resources Inc

6 Armstrong Road,
Fourth Floor
Shelton, CT 06484
800.352.0050
www.edrnet.com

# EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

**Disclaimer - Copyright and Trademark Notice**

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# EDR Environmental LienSearch™ Report

**TARGET PROPERTY INFORMATION**

**ADDRESS**

BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

**RESEARCH SOURCE**

Source 1: Contra Costa Assessor
Contra Costa County, California

Source 2: Contra Costa Recorder
Contra Costa County, California

**PROPERTY INFORMATION**

**Deed 1:**

Type of Deed: Grant Deed

Title is vested in: City of San Ramon, a municipal corporation

Title received from: Sunset Land Company, LLC, a California limited liability company

Deed Dated: 06/18/2001

Deed Recorded: 06/29/2001

Instrument: 2001-0186796-00

**Legal Description:** All that certain piece or parcel of land being a portion of Lot 7, as shown on the map of Subdivision 8103, filed 11/10/1998 in Book 404 of Maps, Pages 18 through 21, inclusive, situate and lying in the County of Contra Costa, State of California.

**Legal Current Owner:** City of San Ramon, a municipal corporation

**Property Identifiers:** 213-133-086

**ENVIRONMENTAL LIEN**

Environmental Lien: Found ☐ Not Found ☒

If found:

1st Party:

2nd Party:

Dated:

Recorded:

Book:

Page:

Docket:

Volume:

Instrument:

Comments:

Miscellaneous:

# EDR Environmental LienSearch™ Report

**OTHER ACTIVITY AND USE LIMITATIONS (AULs)**

Other AUL's: Found ☐ Not Found ☒

If found:

1st Party:

2nd Party:

Dated:
Recorded:
Book:
Page:
Docket:
Volume:
Instrument:
Comments:
Miscellaneous:

# EDR Environmental LienSearch™ Report

## DEED EXHIBIT

**RECORDING REQUESTED BY AND WHEN RECORDED, MAIL THIS DEED TO:**

City of San Ramon
Attn: Engineering Dept.
222 Camino Ramon
San Ramon California 94583

CONTRA COSTA Co Recorder Office
STEPHEN L. WEIR, Clerk-Recorder
DOC- 2001-0186796-00
Friday, JUN 29, 2001 12:27:15
FRE $0.00
Ttl Pd $0.00 Nbr-0000426746
lrc/R9/1-11

SPACE ABOVE THIS LINE FOR RECORDER'S USE

DOCUMENTARY TRANSFER TAX $ 0

_____ COMPUTED ON FULL VALUE OF PROPERTY CONVEYED,
_____ OR COMPUTED ON FULL VALUE LESS LIENS AND ENCUMBRANCES REMAINING AT TIME OF SALE.
__X__ Dedication of Land to the City of San Ramon

Signature of Declarant or Agent determining tax.

# GRANT DEED

Portion of A.P.N. No.: 213-133-086

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

SUNSET LAND COMPANY, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

hereby GRANTS to CITY OF SAN RAMON, a municipal corporation,

the real property located in the City of San Ramon, County of Contra Costa, State of California, more particularly described in Exhibit A (the "Property") attached hereto and incorporated herein by reference, subject to all matters of record and all matters that would be disclosed by a physical inspection of such real property,

RESERVING UNTO GRANTOR, its related companies and their successors and assigns perpetual easements in, on, under and over portions of the real property hereby conveyed for the purposes set forth below:

(1) an easement on that portion of the Property described in Exhibit B attached hereto for the purpose of constructing and installing public roadways together with the right to dedicate the same for public use;

(2) an easement on that portion of the Property described in Exhibit C attached hereto for the purpose of constructing and installing public utilities together with the right to dedicate the same for public use.

The foregoing easements are reserved for the benefit of Grantor, its related companies and their successors and assigns and the current and all future owners of the real property described in Exhibit D attached hereto and incorporated herein by reference.

Dated 18 June, 2001

SUNSET LAND COMPANY, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

By: _____

Its: managing member

43742/0804
6/6/01/RGM/205218.1

186796

STATE OF California )
)
COUNTY OF Contra Costa )

On June 18th, 2001, before me, Linda M. Whiting, a Notary Public for the State of California, personally appeared Alexander R. Meehan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Linda M. Whiting
(Signature)

LINDA M. WHITING
Comm. # 1216918
NOTARY PUBLIC - CALIFORNIA
Contra Costa County
My Comm. Expires May 21, 2003

43742/0804
6/6/01/RGM/205218.1

186736

**CERTIFICATE OF ACCEPTANCE**
**(Government Code § 27281)**

THIS IS TO CERTIFY, THAT THE CITY OF SAN RAMON, by Resolution No. 2001-____, _____, 2001 hereby accepts in fee simple the parcel identified as a portion of APN 213-133-086 and consents to the recordation of the deed evidencing such conveyance of the above described parcel from Sunset Land Company to the City of San Ramon.

IN WITNESS WHEREOF, I have hereunto set my hand this 26th day of June, 2001.

_____

Mayor

43742/0801
6/6/01/RGM/207401.1

186796

# EXHIBIT A

ALL THAT REAL PROPERTY SITUATED IN THE CITY OF SAN RAMON, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

LOT 7, AS SHOWN ON THE MAP OF SUBDIVISION 8103, FILED NOVEMBER 10, 1998 IN BOOK 404 OF MAPS, PAGES 18 THROUGH 21, INCLUSIVE, CONTRA COSTA COUNTY RECORDS.

*EXCEPTING THEREFROM:*

THAT PORTION THEREOF CONVEYED IN THE DEED FROM SUNSET LAND COMPANY, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY, TO THE CITY OF SAN RAMON, A MUNICIPAL CORPORATION, RECORDED ___ 06/29/2001,20010186796 NO. 2001-_____, OFFICIAL RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 7; THENCE ALONG THE NORTHERLY LINE OF SAID LOT 7, SOUTH 71° 19' 55" EAST 36.77 FEET; THENCE NORTH 63° 40' 05" EAST 349.69 FEET; THENCE LEAVING SAID NORTHERLY LINE OF LOT 7, SOUTH 26° 19' 55" EAST 68.00 FEET; THENCE SOUTH 63° 40' 05" WEST 268.85 FEET; THENCE SOUTH 51° 58' 27" WEST 80.57 FEET; THENCE ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 78° 18' 22" AN ARC DISTANCE OF 27.33 FEET; THENCE SOUTH 63° 40' 05" WEST 12.00 FEET TO THE WESTERLY LINE OF SAID LOT 7 (EASTERLY LINE OF CAMINO RAMON); THENCE ALONG SAID WESTERLY LINE OF LOT 7, NORTH 26° 19' 55" WEST 129.92 FEET TO THE POINT OF BEGINNING.

186796

## EXHIBIT B (ROADWAY EASEMENT BEING RESERVED)

## LEGAL DESCRIPTION

THAT CERTAIN REAL PROPERTY SITUATE IN THE CITY OF SAN RAMON, CONTRA COSTA COUNTY, STATE OF CALIFORNIA , DESCRIBED AS FOLLOWS:

A PORTION OF LOT 7, AS IT IS SHOWN ON THAT SUBDIVISION MAP TITLED "SUBDIVISION 8103", RECORDED IN BOOK 404 OF MAPS, PAGE 18,CONTRA COSTA COUNTY RECORDERS, DESCRIBED AS FOLLOWS:

COMMENCING AT THE MOST WESTERLY CORNER OF SAID LOT 7; THENCE ALONG THE WEST LINE OF SAID LOT 7, SOUTH 26°19'55" EAST 129.92 FEET TO THE **POINT OF BEGINNING** OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE CONTINUING ALONG SAID WEST LINE OF LOT 7, SOUTH 26°19'55" EAST 654.02 FEET TO THE NORTHWEST CORNER OF PARCEL "A" (404 M 18); THENCE ALONG THE NORTH LINE OF SAID PARCEL "A", ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 93°55'11" AN ARC LENGTH OF 32.78 FEET; THENCE CONTINUING ALONG THE NORTH LINE OF SAID PARCEL "A", ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH, HAVING A RADIUS OF 5927.55 FEET THROUGH A CENTRAL ANGLE OF 02°36'49" AN ARC LENGTH OF 270.39 FEET; THENCE NORTH 63°25'14" EAST 121.27 FEET; THENCE LEAVING SAID NORTH LINE OF PARCEL "A", SOUTH 68°58'42" WEST 123.16 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5915.55 FEET THROUGH A CENTRAL ANGLE OF 02°29'19", AN ARC LENGTH OF 256.94 FEET TO A POINT OF COMPOUND CURVATURE; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 94°02'41" AN ARC LENGTH OF 32.83 FEET; THENCE NORTH 26°19'55" WEST 641.11 FEET; THENCE SOUTH 63°40'05" WEST 12.00 FEET TO THE **POINT OF BEGINNING.**

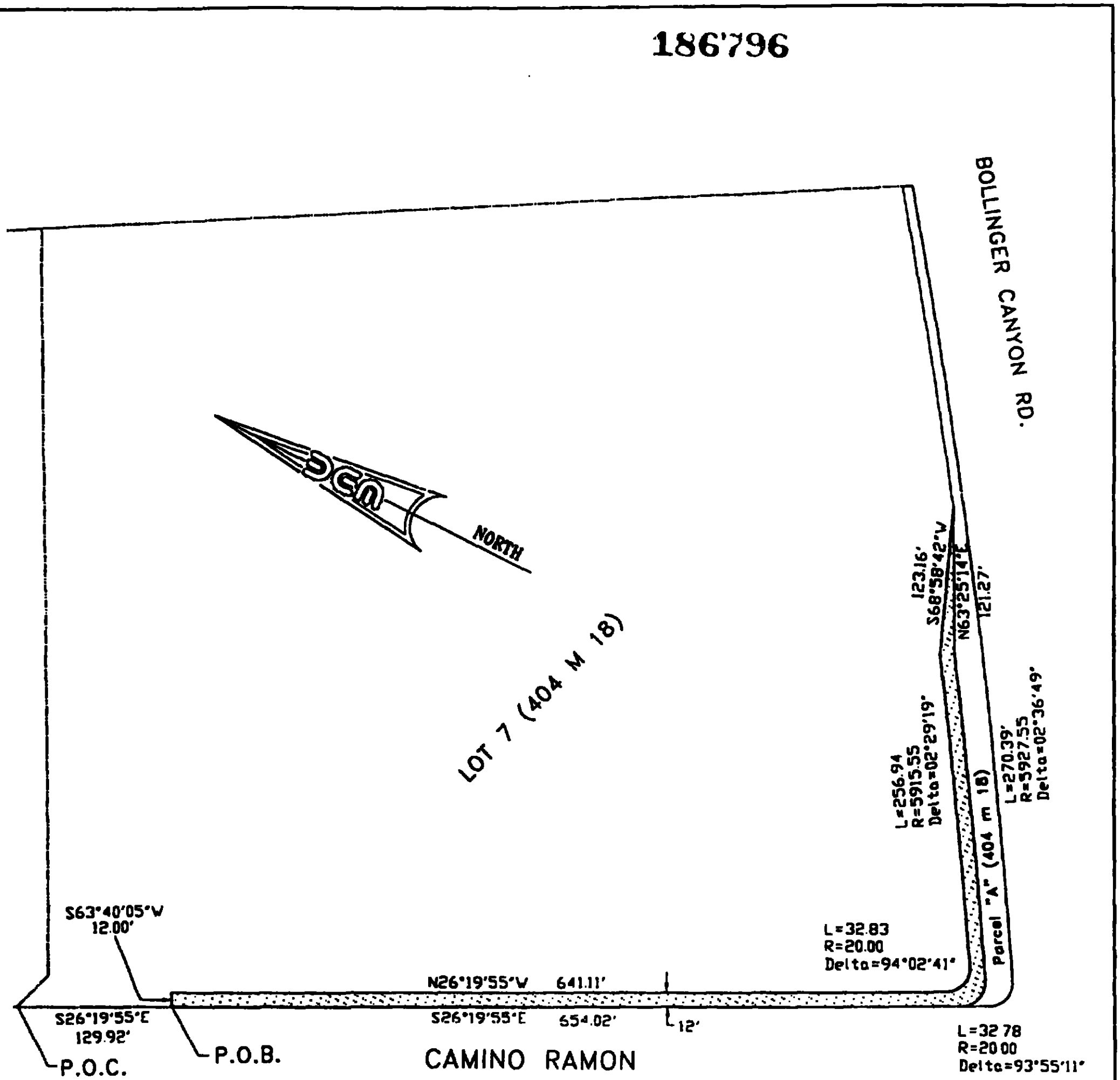
CONTAINING 12,201 SQUARE FEET MORE OR LESS.

END OF DESCRIPTION.

MARK E. WOODS, RCE #29851
EXPIRES 3-31-2003

O/Project/SNST0007/Survey/LMEW001.doc

186796




DAVID EVANS AND ASSOCIATES, INC.
5000 EXECUTIVE PARKWAY, SUITE 125
SAN RAMON, CALIFORNIA 94583
TEL: (925) 867-3300 FAX: (925) 867-3388

| NO. | BY | DATE | REVISIONS |
|---|---|---|---|
| 1 | MEW | 6/01 | |
| | | | |
| | | | |

# EXHIBIT B

## ROADWAY EASEMENT

SAN RAMON CA

| | |
|---|---|
| DRAWN BY: WDCR | DATE: JULY,2000 |
| CHECKED BY: | SCALE: 1" = 120' |
| JOB NO. SNST0007 | REF. |
| DWG. LOC. \ESMTHrdcpy.dwg | |
| SHEET 1 OF 1 | |

186796

# EXHIBIT C (P.U.E. BEING RESERVED)

## LEGAL DESCRIPTION

THAT CERTAIN REAL PROPERTY SITUATE IN THE CITY OF SAN RAMON, CONTRA COSTA COUNTY, STATE OF CALIFORNIA , DESCRIBED AS FOLLOWS:

A PORTION OF LOT 7, AS IT IS SHOWN ON THAT SUBDIVISION MAP TITLED "SUBDIVISION 8103",RECORDED IN BOOK 404 OF MAPS, PAGE 18, CONTRA COSTA COUNTY RECORDERS, DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 7; THENCE ALONG THE NORTH LINE OF SAID LOT 7 SOUTH 71°19'55" EAST 36.77 FEET; THENCE LEAVING SAID NORTH LINE OF LOT 7 SOUTH 27°39'15" EAST 84.35 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE EAST, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 78°18'22" AN ARC LENGTH OF 27.33 FEET; THENCE SOUTH 26°19'11" EAST 641.11 FEET; THENCE ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 94°02'40" AN ARC LENGTH OF 32.83 FEET TO A POINT OF COMPOUND CURVATURE; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5915.55 FEET THROUGH CENTRAL ANGLE OF 02°29'19" AN ARC LENGTH OF 256.94 FEET; THENCE NORTH 68°58'42" EAST 123.16 FEET; THENCE ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH, HAVING A RADIUS OF 5942.05 FEET THROUGH A CENTRAL ANGLE OF 02°30'26" AN ARC LENGTH OF 260.02 FEET TO THE EAST LINE OF SAID LOT 7; THENCE ALONG SAID EAST LINE NORTH 28°49'37" WEST 10.09 FEET; THENCE LEAVING SAID EAST LINE OF LOT 7 ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5932.05 FEET THROUGH A CENTRAL ANGLE OF 02°31'13" AN ARC LENGTH OF 260.93 FEET; THENCE SOUTH 69°05'56" WEST 121.95 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5905.55 FEET THROUGH A CENTRAL ANGLE OF 02°29'55" AN ARC LENGTH OF 257.54 FEET TO A POINT OF COMPOUND CURVATURE; THENCE ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH HAVING A RADIUS OF 10.00 FEET THROUGH A CENTRAL ANGLE OF 94°02'41" AN ARC LENGTH OF 16.41 FEET; THENCE NORTH 26°19'55" WEST 641.11 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE EAST, HAVING A RADIUS OF 10.00 FEET THROUGH A CENTRAL ANGLE OF 78°18'22" AN ARC LENGTH OF 13.67 FEET; THENCE NORTH 38°01'33" WEST 10.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 13,249 SQUARE FEET MORE OR LESS.

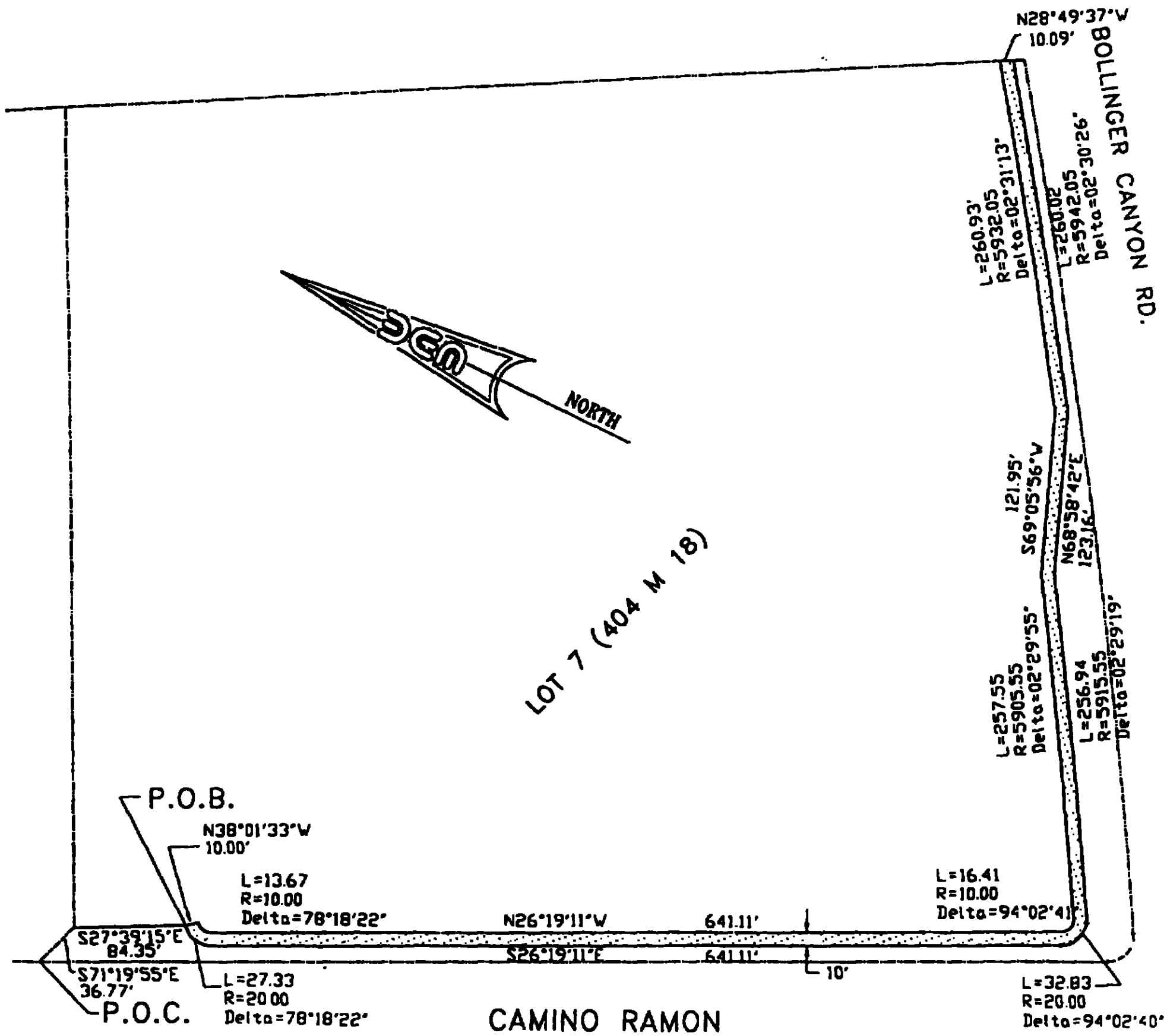
END OF DESCRIPTION.

MARK E. WOODS, RCE #29851
EXPIRES 3-31-2003

REGISTERED PROFESSIONAL ENGINEER
MARK E. WOODS
NO. C-29851
EXPIRES 3-31-03
CIVIL
STATE OF CALIFORNIA

O/Project/SNST0007/Survey/LMEW002.doc

186796




DAVID EVANS AND ASSOCIATES, INC.
5000 EXECUTIVE PARKWAY, SUITE 125
SAN RAMON, CALIFORNIA 94583
TEL: (925) 867-3380 FAX: (925) 867-3388

| NO. | BY | DATE | REVISIONS |
|---|---|---|---|
| 1 | MEW | 6/01 | |
| | | | |
| | | | |

# EXHIBIT C

*P.U.E.*

*SAN RAMON CA*

| | |
|---|---|
| DRAWN BY: WDCR | DATE: JULY,2000 |
| CHECKED BY: | SCALE: 1" = 120' |
| JOB NO. SNST0007 | REF. |
| DWG. LOC. ESMTHrdcpy.dwg | |
| SHEET 1 OF 1 | |

# EXHIBIT D

## (REMAINING LANDS OF GRANTOR TO WHICH RESERVED EASEMENTS ARE APPURTENANT)

ALL THAT REAL PROPERTY SITUATED IN THE CITY OF SAN RAMON, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

**PARCEL ONE:**

LOTS 1, 2, 3, 4, 5 AND 6, AS SHOWN ON THE MAP OF SUBDIVISION 8103, FILED NOVEMBER 10, 1998 IN BOOK 404 OF MAPS, PAGES 18 THROUGH 21, INCLUSIVE, CONTRA COSTA COUNTY RECORDS.

**PARCEL TWO:**

A PORTION OF PARCEL "A" AND A PORTION OF PARCEL "B", AS SAID PARCELS ARE SHOWN ON PARCEL MAP M.S. 902-99, FILED DECEMBER 15, 1999, BOOK 177 OF PARCEL MAPS, PAGE 50, CONTRA COSTA COUNTY RECORDS, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL "B", SAID POINT ALSO BEING THE NORTHEAST CORNER OF SAID PARCEL "A"; THENCE SOUTH 26° 04' 25" EAST, 534.01 FEET; THENCE SOUTH 36° 58' 18" WEST, 76.60 FEET; THENCE SOUTH 26° 13' 54" EAST, 837.36 FEET; THENCE SOUTH 71° 13' 54" EAST, 28.28 FEET; THENCE SOUTH 26° 13' 54" EAST 60.00 FEET; THENCE NORTH 63° 46' 06" EAST, 118.58 FEET; THENCE SOUTH 26° 13' 54" EAST, 458.70 FEET TO THE SOUTHERLY LINE OF SAID PARCEL "A"; THENCE EASTERLY ALONG THE SOUTHERLY LINE OF SAID PARCELS "A" AND "B", NORTH 63° 46' 06" EAST, 1087.27 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL "B"; THENCE NORTH 28° 49' 37" WEST, 2052.51 FEET TO THE NORTHEAST CORNER OF SAID PARCEL "B"; THENCE ALONG THE NORTHERLY LINE OF SAID PARCEL "B", SAID LINE BEING ALSO THE SOUTHERLY LINE OF BOLLINGER CANYON ROAD, ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 6050.55 FEET, THROUGH A CENTRAL ANGLE OF 06° 10' 09", AN ARC LENGTH OF 651.48 FEET; THENCE SOUTH 54° 32' 00" WEST, 118.77 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 6062.55 FEET, THROUGH A CENTRAL ANGLE OF 02° 49' 59", AN ARC LENGTH OF 299.76 FEET TO THE POINT OF BEGINNING.

186796

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT** No. 5907

State of California

County of Contra Costa

On June 26, 2001 (DATE) before me, Judy T. Macfarlane, Notary Public (NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC")

personally appeared David E. Hudson (NAME(S) OF SIGNER(S))

☑ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

JUDY T. MACFARLANE
Commission # 1294151
Notary Public - California
Contra Costa County
My Comm. Expires Mar 14, 2005

WITNESS my hand and official seal.

Judy T. Macfarlane
SIGNATURE OF NOTARY

## OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

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☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
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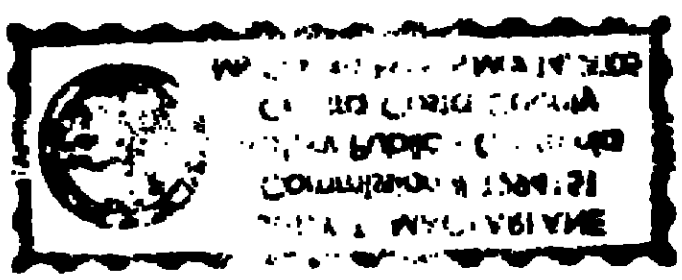
END OF DOCUMENT



# U.S. Fish and Wildlife Service
# National Wetlands Inventory

**6200 Bollinger Canyon Road**

**Jan 13, 2016**

## Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deepwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

**User Remarks:**

MAP SCALE 1" = 500'

250 0 500 1000

FEET

METER

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0464F

# FIRM

## FLOOD INSURANCE RATE MAP

## CONTRA COSTA COUNTY, CALIFORNIA

AND INCORPORATED AREAS

**PANEL 464 OF 602**

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

| COMMUNITY | NUMBER | PANEL | SUFFIX |
|---|---|---|---|
| CONTRA COSTA COUNTY | 060025 | 0464 | F |
| DANVILLE, TOWN OF | 060707 | 0464 | F |
| SAN RAMON, CITY OF | 060710 | 0464 | F |

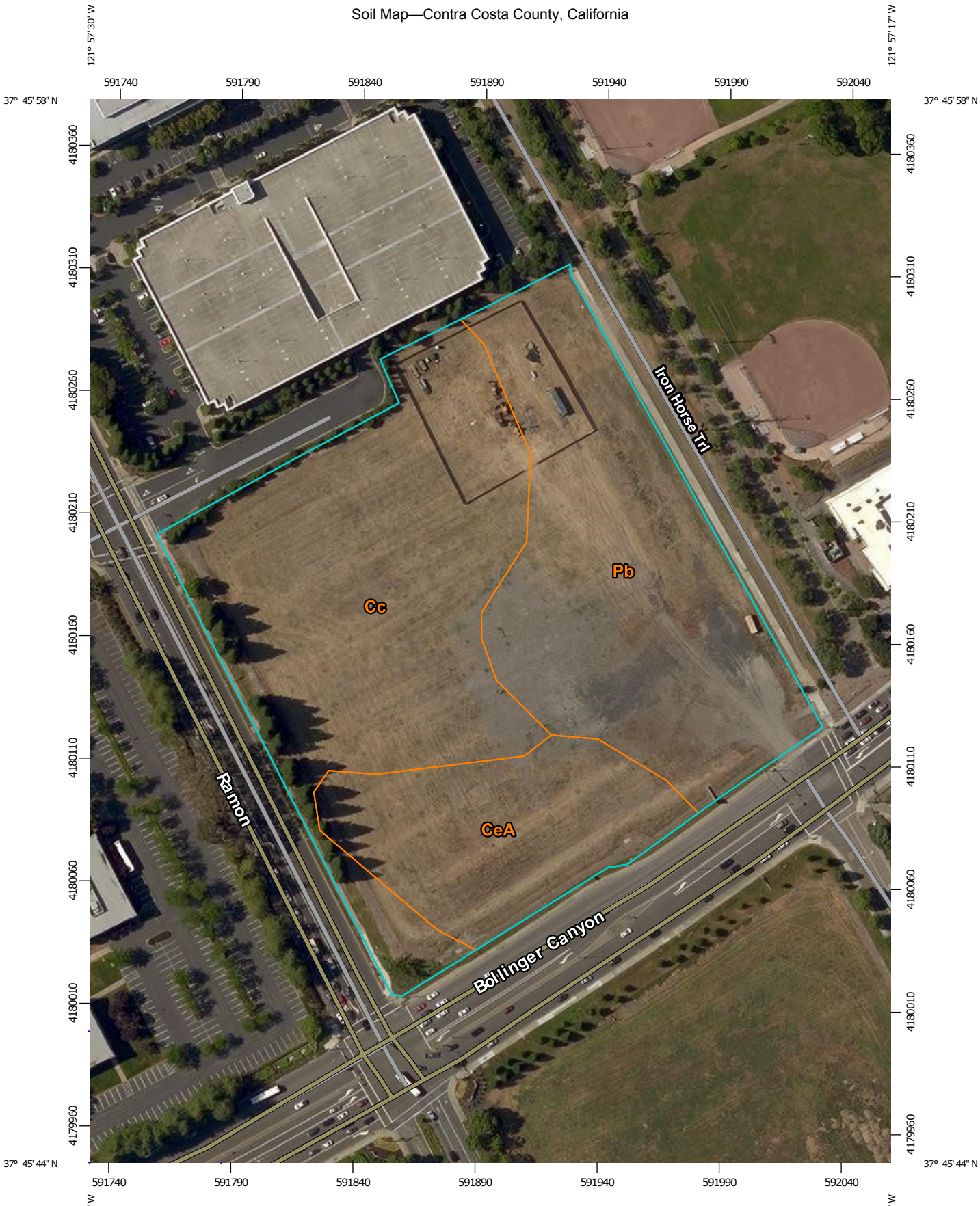
Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

**MAP NUMBER**
**06013C0464F**

**EFFECTIVE DATE**
**JUNE 16, 2009**

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov




Map Scale: 1:2,110 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 30 60 120 180

Feet: 0 100 200 400 600

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

## MAP LEGEND

**Area of Interest (AOI)**
- Area of Interest (AOI)

**Soils**
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

**Special Point Features**
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

**Water Features**
- Streams and Canals

**Transportation**
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

**Background**
- Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 11, 2015—Jun 17, 2015

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

# Map Unit Legend

| Contra Costa County, California (CA013) | | | |
|---|---|---|---|
| **Map Unit Symbol** | **Map Unit Name** | **Acres in AOI** | **Percent of AOI** |
| Cc | Clear Lake clay, 0 to 15 percent slopes, MLRA 15 | 4.9 | 45.2% |
| CeA | Conejo clay loam, 0 to 2 percent slopes | 2.0 | 18.0% |
| Pb | Pescadero clay loam | 4.0 | 36.7% |
| **Totals for Area of Interest** | | **10.9** | **100.0%** |

# Contra Costa County, California

## Cc—Clear Lake clay, 0 to 15 percent slopes, MLRA 15

### Map Unit Setting

*National map unit symbol:* 2vbsq
*Elevation:* 0 to 1,060 feet
*Mean annual precipitation:* 13 to 32 inches
*Mean annual air temperature:* 57 to 61 degrees F
*Frost-free period:* 260 to 300 days
*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Clear lake and similar soils:* 85 percent
*Minor components:* 15 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Clear Lake

#### Setting

*Landform:* Basin-floor remnants
*Landform position (three-dimensional):* Tread
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Clayey alluvium derived from metamorphic and sedimentary rock

#### Typical profile

*Ap - 0 to 5 inches:* clay
*Ass - 5 to 20 inches:* clay
*Bss - 20 to 30 inches:* clay
*Bkss1 - 30 to 46 inches:* clay
*Bkss2 - 46 to 60 inches:* clay

#### Properties and qualities

*Slope:* 0 to 15 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Poorly drained
*Runoff class:* High
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately low to moderately high (0.06 to 0.20 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* Rare
*Frequency of ponding:* Frequent
*Calcium carbonate, maximum in profile:* 4 percent
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.5 to 3.0 mmhos/cm)
*Sodium adsorption ratio, maximum in profile:* 7.0
*Available water storage in profile:* Moderate (about 8.6 inches)

**Interpretive groups**

*Land capability classification (irrigated):* 2w
*Land capability classification (nonirrigated):* 4w
*Hydrologic Soil Group:* C

**Minor Components**

**Pescadero**

*Percent of map unit:* 4 percent
*Landform:* Depressions

**Cropley**

*Percent of map unit:* 4 percent

**Conejo**

*Percent of map unit:* 4 percent

**Unnamed**

*Percent of map unit:* 3 percent
*Landform:* Strand plains

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# Contra Costa County, California

## CeA—Conejo clay loam, 0 to 2 percent slopes

### Map Unit Setting

*National map unit symbol:* h98j
*Elevation:* 10 to 1,000 feet
*Mean annual precipitation:* 14 to 25 inches
*Mean annual air temperature:* 59 degrees F
*Frost-free period:* 260 to 300 days
*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Conejo and similar soils:* 85 percent
*Minor components:* 15 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Conejo

#### Setting

*Landform:* Valleys
*Landform position (three-dimensional):* Talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Alluvium derived from sedimentary rock

#### Typical profile

*H1 - 0 to 27 inches:* clay loam
*H2 - 27 to 60 inches:* clay loam

#### Properties and qualities

*Slope:* 0 to 2 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Well drained
*Runoff class:* Low
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high (0.20 to 0.57 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* None
*Frequency of ponding:* None
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
*Available water storage in profile:* High (about 11.4 inches)

#### Interpretive groups

*Land capability classification (irrigated):* 1
*Land capability classification (nonirrigated):* 4c
*Hydrologic Soil Group:* C

**Minor Components**

**Botella**
*Percent of map unit:* 5 percent

**Unnamed**
*Percent of map unit:* 5 percent
*Landform:* Depressions

**Clear lake**
*Percent of map unit:* 3 percent
*Landform:* Depressions

**Garretson**
*Percent of map unit:* 2 percent

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# Contra Costa County, California

## Pb—Pescadero clay loam

### Map Unit Setting

*National map unit symbol:* h9bb
*Elevation:* 10 to 100 feet
*Mean annual precipitation:* 14 to 19 inches
*Mean annual air temperature:* 59 degrees F
*Frost-free period:* 260 to 280 days
*Farmland classification:* Not prime farmland

### Map Unit Composition

*Pescadero and similar soils:* 85 percent
*Minor components:* 10 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Pescadero

#### Setting

*Landform:* Rims, valleys
*Landform position (two-dimensional):* Toeslope
*Landform position (three-dimensional):* Rise, talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Alluvium derived from sedimentary rock

#### Typical profile

*H1 - 0 to 5 inches:* clay loam
*H2 - 5 to 43 inches:* clay
*H3 - 43 to 66 inches:* stratified silt loam to silty clay

#### Properties and qualities

*Slope:* 0 to 2 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Poorly drained
*Runoff class:* Medium
*Capacity of the most limiting layer to transmit water (Ksat):* Very low to moderately low (0.00 to 0.06 in/hr)
*Depth to water table:* About 60 to 72 inches
*Frequency of flooding:* Rare
*Frequency of ponding:* Rare
*Calcium carbonate, maximum in profile:* 10 percent
*Salinity, maximum in profile:* Strongly saline (16.0 mmhos/cm)
*Sodium adsorption ratio, maximum in profile:* 160.0
*Available water storage in profile:* Moderate (about 7.4 inches)

#### Interpretive groups

*Land capability classification (irrigated):* 4s
*Land capability classification (nonirrigated):* 4s
*Hydrologic Soil Group:* D

**Minor Components**

**Clear lake**

*Percent of map unit:* 10 percent
*Landform:* Basin floors
*Landform position (two-dimensional):* Toeslope
*Landform position (three-dimensional):* Talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# EAST BAY MUNICIPAL UTILITY DISTRICT

## 2014 ANNUAL WATER QUALITY REPORT

EBMUD is proud to report that in 2014, your drinking water surpassed every state and federal public health requirement.

### YOUR WATER

In the East Bay, 1.3 million customers rely on high-quality EBMUD water. Almost all of EBMUD's water comes from the 577-square mile watershed of the Mokelumne River on the western slope of the Sierra Nevada. This area is mostly national forest, EBMUD-owned lands and other undeveloped lands little affected by human activity.

The Mokelumne watershed collects snowmelt from Alpine, Amador and Calaveras counties, which flows into Pardee Reservoir near the town of Valley Springs. During times of high water demand, system maintenance or for operational needs, EBMUD may draw water from local watersheds. During drought emergencies, EBMUD may use water from the Sacramento River to meet customer needs.

Three large aqueducts carry water 90 miles from Pardee Reservoir to the East Bay. EBMUD's network of reservoirs, pipelines, pumps and water treatment plants are put to work to provide great water quality every day, as reflected in this report.

Dismal precipitation in 2014 meant EBMUD reservoirs did not refill back to normal levels. EBMUD used supplemental water supplies from the Sacramento River for the first time. In early summer, 23,000 acre-feet of Sacramento River water was diverted into Upper San Leandro and San Pablo reservoirs in the East Bay — about a month's supply. A half-billion dollar investment by ratepayers for dry-year infrastructure combined with solid efforts by customers to conserve precious water helped us weather one of the driest years in California history. Drought conditions have worsened. Visit ebmud.com/drought for the latest news.

### HOW WE MANAGE WATER QUALITY

Regardless of source, all water is treated at an EBMUD water treatment plant before it reaches your tap.

EBMUD takes many steps to ensure high water quality including managing watershed lands and reservoirs, treating the water, operating a complex distribution system, maintaining facilities and addressing customer concerns.

In laboratories and in the field, EBMUD samples and tests your water extensively to ensure it is safe to drink. We look for more than 100 substances including microorganisms, pesticides, herbicides, asbestos, lead, copper, petroleum products and by-products of industrial and water treatment processes. More than 20,000 laboratory tests each year ensure the safety of your drinking water.

EBMUD

## WHERE YOUR WATER IS TREATED

Most of the year, your drinking water comes from Pardee Reservoir in the Sierra Nevada mountains. Before reaching your tap, most water is treated at a facility in Walnut Creek, Orinda or Lafayette.

Some parts of EBMUD's service area draw water year-round from EBMUD's Sierra Nevada supply. During times of high water demand, system maintenance or for operational needs, drinking water may come from local watersheds and may be treated at a different facility. Some customers receive water from multiple sources at different times of the year.

| Water treatment plant (WTP) | Area served | Source reservoir |
|---|---|---|
| Walnut Creek | | Pardee (in Sierra) |
| Lafayette | | Pardee |
| Orinda | | Pardee, Briones |
| Sobrante | | San Pablo |
| Upper San Leandro | | Upper San Leandro |

**Area served by Walnut Creek Water Treatment Plant**

Orinda, Moraga, Lafayette, Pleasant Hill, Walnut Creek, Alamo, Danville, San Ramon, Castro Valley

*also served as needed by Lafayette Treatment Plant*

**Area served by Orinda Water Treatment Plant**

Crockett, Rodeo, Hercules, Pinole, El Sobrante, San Pablo, Richmond, El Cerrito, Kensington, Orinda, Moraga, Albany, Berkeley, Emeryville, Piedmont, Oakland, Alameda, San Leandro, San Lorenzo, Castro Valley, Hayward

*also served as needed by Sobrante Treatment Plant*

*also served as needed by Upper San Leandro Treatment Plant*

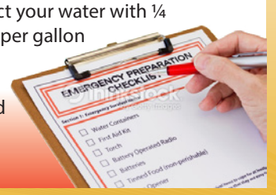
*During times of high demand, maintenance, or for other operational needs, regions shown in more than one color or pattern may be served from a different treatment plant drawing from a different source reservoir.*

## ARE YOU READY FOR A WATER EMERGENCY?

Natural disasters or other emergencies can temporarily cut off the East Bay's water supply or affect water quality. Be prepared with your own supplies until water is restored. This will be your water supply while emergency management agencies set up temporary water distribution in your community.

**You need one to two gallons per day per person for at least 3-7 days.** Store extra water for pets and frequent visitors. Store water in clean, airtight, food-grade plastic containers and keep in a dark, cool place.

**In case of a water quality emergency, be prepared to disinfect your tap water.** In your emergency kit include a heat source, such as a camping stove, plus a clean pot to boil water for two minutes before consuming. If power supplies are disrupted or boiling water is not possible, disinfect your water with ¼ teaspoon (16 drops) of liquid bleach per gallon of water and then let stand for 30 minutes. Add measuring spoons, a clean medicine dropper and a sealed bottle of regular, unscented liquid bleach to your emergency supplies.






## WHAT WAS DETECTED AND REPORTED

In 2014, EBMUD treated raw water from multiple sources, including Sacramento River water, and consistently provided high-quality drinking water, surpassing every public health requirement set by the State Water Resources Control Board (State Board) and the U.S. Environmental Protection Agency.

Drinking water requirements were formerly set by the California Department of Public Health. On July 1, 2014, the Drinking Water Program was transferred to the State Board.

The tables on the following pages show the measured amounts of contaminants detected in 2014 or in the most recent year sampling was required. Water is sampled in EBMUD's source waters, at water treatment plants, in the distribution system or at customers' taps.

Although EBMUD tests for more than 100 substances, this report only lists those detected at or above the state or federal level required for reporting. In this case, no news is good news!

### Table 1 – Regulated for public health

These contaminants are regulated to protect your health. They have maximum contaminant levels, known as primary MCLs, set by the State Board or U.S. Environmental Protection Agency. These levels are set as close to the established public health goals as is economically and technologically feasible.

### Table 2 – Regulated for drinking water aesthetics

These contaminants are regulated to maintain aesthetic standards to maintain the odor, taste and appearance of drinking water. They have maximum contaminant levels, also known as secondary MCLs, set by the State Board.

### Table 3 – Unregulated with no established maximum contaminant level

Water agencies are required to report these contaminants if detected, but no maximum contaminant levels have been established by the State Board or U.S. Environmental Protection Agency.

### Table 4 – Other parameters of interest to customers

These water measurements, such as pH, hardness and alkalinity, may be of interest to customers.

## HOW TO READ THE WATER QUALITY TABLE

Find your location on the map on page 2. Note which water treatment plant(s) serve that area.

1. Go to the table on page 4 to find the contaminant you are interested in.
2. Column two notes the unit of measurement.
3. Column three lists the most recent year the contaminant was tested.
4. Column four lists the state or federal goal. At that amount or lower, there is no known or expected risk to health from its presence in drinking water. Not all listed contaminants have goals set by the California or US Environmental Protection Agency.
5. Column five notes the highest amount the State Board or U.S. Environmental Protection Agency allows. This amount is usually not as low as the public health goal in column four.
6. Column six lists the average amount detected across the EBMUD service area or at designated locations.
7. Find the column that corresponds to the water treatment plant(s) that serve you. This is the amount of the contaminant detected in your area's water. All reported contaminants were detected at amounts lower than the highest amount allowed (column 5) by the State Board and U.S. Environmental Protection Agency.
8. The last column lists how the contaminant typically gets into your drinking water.

| 1 Regulated for public health *Primary MCL* | 2 Unit | 3 Year sampled | 4 State or federal goal *PHG, MCLG or MRDLG* | 5 Highest amount allowed *MCL, MRDL or AL* | 6 System average | 7 Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | 8 Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Microbiological | Cryptosporidium in source water | #/liter | 2008 | 0 | TT | NA | 0 | 0 | 0 | 0 – 0.3[b] | 0 | Naturally present in the environment |
| | Total Coliform | — | 2014 | 0 | 5% | NA | 1.4% was the highest percentage found in any month | | | | | Naturally present in the environment |
| | Turbidity | NTU | 2014 | NA | 1 | 0.03 | 0.02 – 0.10 | 0.02 – 0.07 | 0.02 – 0.07 | 0.03 – 0.08 | 0.03 – 0.10 | Soil runoff |
| | | — | 2014 | NA | 95% ≤0.3 | 100% | 100% | 100% | 100% | 100% | 100% | |
| Inorganic | Aluminum | ppb | 2014 | 600 | 1000 | <50 | <50 | <50 | <50 | <50 | <50 – 120 | Erosion of natural deposits; water treatment residue |
| | Bromate | ppb | 2014 | 0.1 | 10 | 1.9[b] | NA | NA | NA | <1 – 2 | <1 – 6 | By-product of drinking water disinfection |
| | Chloramine as chlorine [a] | ppm | 2014 | 4 | 4 | 1.9[b] | <0.05 – 3.8 | | | | | Drinking water disinfectant added for treatment |
| | Copper | ppb | 2014 | 300 | 1300 | 90th percentile = 45 | 0 out of 58 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |

In 2014, your drinking water was consistently the highest quality, surpassing every public health requirement set by the State Water Resources Control Board (State Board), Division of Drinking Water and the U.S. Environmental Protection Agency.

## KEY TERMS

**AL** Regulatory action level. The concentration which, if exceeded, triggers treatment or other requirements that a water system must follow.

**DBP** Disinfection by-products. These are formed when chlorine and/or ozone reacts with natural constituents in water. Trihalomethanes (THMs), haloacetic acids (HAAs), chlorate, and bromate are disinfection by-products.

**MCL** Maximum contaminant level. The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs or MCLGs as is economically and technologically feasible. Secondary MCLs address odor, taste and appearance of drinking water.

**MCLG** Maximum contaminant level goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency.

**MRDL** Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial pathogens.

**MRDLG** Maximum residual disinfectant level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial pathogens.

**Notification level** A health-based advisory level established by the State Board for chemicals in drinking water that lack MCLs.

**Primary drinking water standard** These standards regulate contaminants that affect health by setting MCLs and MRDLs along with their monitoring, reporting and water treatment requirements.

**PHG** Public health goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. Public health goals are set by the California Environmental Protection Agency.

**TOC** Total organic carbon. A measure of organic compounds that are present in the water.

**Turbidity** A measure of the cloudiness of water. Turbidity is monitored because it is a good indication of the effectiveness of our filtration systems.

**TT** Treatment technique. A required process intended to reduce the level of a contaminant in drinking water.

**90th percentile** A measure that indicates 90 percent of the samples had a lower result.

## ABBREVIATIONS

**gpg** grains per gallon
**NA** not applicable
**NL** notification level
**NTU** nephelometric turbidity unit, a measure of the cloudiness of water.
**pCi/L** picocuries per liter, a measure of radioactivity.
**ppm** parts per million. One ppm is like 32 seconds in one year.
**ppb** parts per billion. One ppb is like 3 seconds in 100 years.
**ppt** parts per trillion. One ppt is like 3 seconds in 100,000 years.
**TON** threshold odor number, a measure of odor in water.
**µS/cm** microsiemens per centimeter, a measure of electrical conductance.

| 1 Regulated for public health *Primary MCL* | | Unit | Year sampled | State or federal goal *PHG, MCLG or MRDLG* | Highest amount allowed *MCL, MRDL or AL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Microbiological | Cryptosporidium in source water | #/liter | 2008 | 0 | TT | NA | 0 | 0 | 0 | 0 – 0.3[h] | 0 | Naturally present in the environment |
| | Total Coliform | — | 2014 | 0 | 5% | NA | 1.4% was the highest percentage found in any month | | | | | Naturally present in the environment |
| | Turbidity | NTU | 2014 | NA | 1 | 0.03 | 0.02 – 0.10 | 0.02 – 0.07 | 0.02 – 0.07 | 0.03 – 0.08 | 0.03 – 0.10 | Soil runoff |
| | | — | 2014 | NA | 95% ≤0.3 | 100% | 100% | 100% | 100% | 100% | 100% | |
| Inorganic | Aluminum | ppb | 2014 | 600 | 1000 | <50 | <50 | <50 | <50 | <50 | <50 – 120 | Erosion of natural deposits; water treatment residue |
| | Bromate | ppb | 2014 | 0.1 | 10 | 1.9[b] | NA | NA | NA | <1 – 2 | <1 – 6 | By-product of drinking water disinfection |
| | Chloramine as chlorine [a] | ppm | 2014 | 4 | 4 | 1.9[b] | <0.05 – 3.8 | | | | | Drinking water disinfectant added for treatment |
| | Copper | ppb | 2014 | 300 | 1300 | 90th percentile = 45 | 0 out of 58 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| | Fluoride in source water [c] | ppm | 2014 | 1 | 2 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | 0.2 | Erosion of natural deposits; water additive [c] |
| | Lead [d] | ppb | 2014 | 0.2 | 15 | 90th percentile = 3 | 0 out of 58 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| Organic | Control of DBP precursors/TOC | — | 2014 | NA | TT | NA | NA | NA | NA | met req. | met req. | Various natural and man-made sources |
| | Haloacetic acids, 5 species | ppb | 2014 | NA | 60 | 28[e] | 13 – 31 | 11 – 21 | 11 – 31 | 13 – 47 | 12 – 26 | By-product of drinking water disinfection |
| | Trihalomethanes | ppb | 2014 | NA | 80 | 47[e] | 26 – 42 | 23 – 32 | 23 – 41 | 25 – 58 | 23 – 42 | By-product of drinking water disinfection |

| 2 Regulated for drinking water aesthetics *Secondary MCL* | Unit | Year sampled | State or federal goal *PHG or MCLG* | Highest amount allowed *MCL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aluminum | ppb | 2014 | NA | 200 | <50 | <50 | <50 | <50 | <50 | <50 – 120 | Erosion of natural deposits; water treatment residue |
| Chloride | ppm | 2014 | NA | 250 | 10 | 4 – 5 | 5 – 6 | 4 – 8 | 15 – 16 | 17 – 20 | Runoff/leaching from natural deposits |
| Color | color units | 2014 | NA | 15 | 3 | 3 | 4 | <1 – 3 | 4 | 4 | Naturally-occurring organic materials |
| Odor | TON | 2014 | NA | 3 | 1 | 1 | 1 | <1 – 2 | <1 | 1 – 4 | Naturally-occurring organic materials |
| Specific conductance | µS/cm | 2014 | NA | 900 | 173 | 66 | 62 | 68 – 134 | 237 | 397 | Substances that form ions when in water |
| Sulfate | ppm | 2014 | NA | 250 | 14 | 1 | 1 | 1 – 21 | 23 – 28 | 31 – 45 | Runoff/leaching from natural deposits |
| Total dissolved solids | ppm | 2014 | NA | 500 | 109 | 33 – 89 | 35 – 87 | 37 – 110 | 120 – 230 | 190 – 290 | Runoff/leaching from natural deposits |
| Turbidity | NTU | 2014 | NA | 5 | 0.03 | 0.02 – 0.10 | 0.02 – 0.07 | 0.02 – 0.07 | 0.03 – 0.08 | 0.03 – 0.10 | Soil runoff |

| 3 Unregulated with no established maximum contaminant level | Unit | Year sampled | State or federal goal *PHG or MCLG* | Highest amount allowed *NL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Boron | ppb | 2014 | NA | 1000 | <100 | <100 | <100 | <100 | <100 | 135 | Runoff/leaching from natural deposits |
| Chlorate | ppb | 2014 | NA | 800 | 194 | 91 – 220 | 84 – 210 | 68 – 170 | 100 – 380 | 96 – 630 | By-product of drinking water disinfection |
| Chromium, hexavalent [d,g] | ppb | 2014 | 0.02 | NA | 0.05 | 0.04 – 0.07 | 0.03 – 0.06 | <0.03 – 0.06 | 0.04 – 0.09 | <0.03 – 0.22 | Erosion of natural deposits; release of industrial chemicals |
| Molybdenum | ppb | 2014 | NA | NA | <1 | <1 | <1 | <1 | <1 | <1 – 1 | Erosion of natural deposits; release of industrial chemicals |
| N-Nitrosodimethylamine [f] (NDMA) | ppt | 2014 | 3 | 10 | 1 | <1 | <1 – 1 | <1 – 2 | 1 – 4 | <1 – 3 | By-product of drinking water disinfection |
| Strontium | ppb | 2014 | NA | NA | 88 | 31 – 44 | 38 – 100 | 32 – 110 | 41 – 140 | 44 – 320 | Erosion of natural deposits; release of industrial chemicals |
| Vanadium | ppb | 2014 | NA | 50 | 0.6 | 0.3 – 0.4 | 0.2 – 0.4 | 0.2 – 0.3 | 0.4 – 1 | 0.3 – 2 | Erosion of natural deposits; release of industrial chemicals |

## NOTES

**a)** Chloramine residuals in the distribution system are measured as an equivalent quantity of chlorine. When the chloramine residual cannot be detected, the sample is further analyzed to ensure that microbiological water quality is in compliance with the regulations. **b)** Highest running annual average. **c)** EBMUD is required by state law to add fluoride to drinking water to help prevent dental decay in consumers. Current regulations require that fluoride levels in the treated water be maintained between 0.7 to 1.4 ppm with an optimum dose of 0.8 ppm. Our monitoring showed that the fluoride levels in the treated water distribution system ranged from 0.05 to 1.0 ppm with an average of 0.8 ppm. Information about fluoridation, oral health and current issues is available at www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml. **d)** See page 7 for additional information about lead and chromium in drinking water. **e)** Highest locational running annual average. **f)** Sampling locations are chosen to represent worst-case scenarios. **g)** All hexavalent chromium samples are in compliance with the new California MCL of 10 ppb. **h)** Sobrante water treatment plant was not in service when *Cryptosporidium* was detected.

| 4 Other parameters of interest to customers | Unit | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro |
|---|---|---|---|---|---|---|
| Alkalinity, bicarbonate as $CaCO_3$ | ppm | 18 | 17 | 19 – 35 | 70 | 130 |
| Alkalinity, carbonate as $CaCO_3$ | ppm | 3 | 3 | 3 – 5 | 2 | 6 |
| Calcium | ppm | 5 – 6 | 5 – 6 | 5 – 15 | 18 – 19 | 26 – 36 |
| Hardness* | gpg | 1 | 1 | 1 – 3 | 4 – 5 | 5 – 9 |
| | ppm | 16 – 20 | 16 – 20 | 16 – 52 | 70 – 80 | 90 – 150 |
| Magnesium | ppm | 1 | 1 | 1 – 4 | 6 – 7 | 12 – 15 |
| pH | pH | 8.9 – 9.7 | 9.0 – 9.8 | 8.8 – 9.6 | 8.2 – 9.4 | 8.2 – 9.6 |
| Potassium | ppm | 1 | 1 | 1 | 1 - 2 | 2 |
| Silica | ppm | 8 – 10 | 8 – 10 | 7 – 9 | 8 – 11 | 12 – 15 |
| Sodium | ppm | 6 – 7 | 6 – 7 | 5 – 17 | 22 – 27 | 27 – 35 |

* Grains per gallon (gpg) is a measure of water hardness. Knowing the amount can help improve the function of dishwashers, cooling equipment and other industrial processes. Refer to your appliance manufacturer's instruction manual for the optimum grains per gallon level.

## WATER QUALITY REGULATIONS

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

Microbial contaminants, such as viruses, bacteria and protozoa, such as *Cryptosporidium*, that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Synthetic organic contaminants, such as pesticides and herbicides that may come from a variety of sources, including agriculture, urban storm water and residential uses.

Volatile organic chemical contaminants from industrial processes and petroleum production, and from gas stations, urban storm water runoff, agricultural application and septic systems.

Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects is available from the U.S. Environmental Protection Agency's Safe Drinking Water Hotline at 800-426-4791 or online at www.epa.gov/safewater. Contact your healthcare provider or visit the Centers for Disease Control and Prevention website for guidelines on using tap water for health or medical purposes.

**Cryptosporidium**
*Cryptosporidium* is a microbial contaminant found in surface water throughout the United States. Although filtration is highly effective in removing *Cryptosporidium*, the most commonly used filtration methods cannot guarantee 100 percent removal.

Our monitoring indicates the presence of these organisms in one of our source waters. Current test methods cannot determine if the organisms are dead or are capable of causing disease. Ingestion of *Cryptosporidium* may cause abdominal infection with symptoms including nausea, diarrhea and abdominal cramps.

*Cryptosporidium* must be ingested to cause disease, and it may be spread through means other than drinking water. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people, infants and small children, and the elderly are at greater risk of developing life-threatening illness. We encourage these individuals to consult their physician regarding appropriate precautions to take to avoid infection.

**Populations with low resistance**
Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, and some elderly and some infants can be particularly at risk to infections.

These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the USEPA Safe Drinking Water Hotline at 800-426-4791 or www.epa.gov/safewater.

### REPORT A WATER QUALITY CONCERN

Do you have a question or concern about your water quality? If so call 866-403-2683. EBMUD inspectors respond to calls within one day regarding water which appears dirty, colored, or has foreign particles or unusual taste or odor.

**Lead in drinking water**
If present, elevated levels of lead can cause serious health problems. Pregnant women, infants and young children are typically more vulnerable to lead in drinking water than the general population.

Lead in drinking water is primarily from materials and components associated with lead service lines and home plumbing. EBMUD has replaced all lead water lines in its service area, but you may have lead in your home plumbing. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing.

If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested. If your water has been sitting for several hours, you can minimize the potential for lead exposure by running your faucet for 30 seconds to 2 minutes before using water for drinking or cooking. Capture and reuse this water for other uses such as watering ornamental plants.

Information on lead in drinking water, testing methods and steps you can take to minimize exposure is available from the U.S. Environmental Protection Agency Safe Drinking Water Hotline at 800-426-4791 or online at www.epa.gov/safewater/lead.

**Fluoride and infant formula**
Water fluoridation is a widely accepted practice and mandated by state law. It is proven to be safe and effective for preventing and controlling tooth decay. According to the American Dental Association and Centers for Disease Control and Prevention (CDC), it is safe to use optimally fluoridated water for preparing infant formula. If an infant is primarily fed infant formula prepared with fluoridated water, there may be an increased chance for mild enamel fluorosis, but enamel fluorosis does not affect the health of the infant or the health of the infant's teeth. To lessen this chance, deionized, purified, distilled or demineralized bottled water can be used some of the time to prepare infant formula.

If you have additional questions about flouride, contact your health provider. Additional information can be found at the State Board www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml or the CDC www.cdc.gov/fluoridation websites.

**Chromium**
Chromium is found naturally in the environment, in two forms: trivalent and hexavalent chromium. Both forms of chromium find their way into bodies of water through mineral deposits. Hexavalent chromium is also a byproduct of industrial manufacturing. Trivalent chromium is an essential human dietary element. When ingested, hexavalent chromium is a suspected carcinogen.

Currently, trivalent and hexavalent chromium are regulated together by the federal and state agencies. As of July 1,2014, there is also a California maximum contaminant level (MCL) for hexavalent chromium of 10 parts per billion. EBMUD monitors for total chromium at our five treatment plants. Beginning in October 2013, EBMUD began collecting samples for hexavalent chromium. EBMUD is in compliance with the California MCL and will continue to meet all regulatory requirements.

This report contains important information about your drinking water. Translate it, or speak with someone who understands it. To request a copy of this report in Spanish or Chinese, please call 866-403-2683.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo, hable con alguien que lo entienda bien, o solicite un ejemplar de este informe en español llamando al 866-403-2683 o visitando www.ebmud.com/wqr-es.

這份報告包含有您飲用水的重要資訊。 請翻譯該內容，或與了解內容的人討論。 如需瀏覽中文版本可上網站 www.ebmud.com/wqr-zh 或致電 866-403-2683 索取中文報告。

Ang ulat na ito ay naglalaman ng importanteng impormasyon tungkol sa inyong iniinom na tubig. Isalin ito, o makipag-usap sa isang taong nakakaintindi nito.

Bản báo cáo này có các thông tin quan trọng về nước uống của quý vị. Hãy chuyển ngữ tài liệu này, hoặc nói chuyện với người có thể hiểu được bản báo cáo này.

본 보고서에는 여러분의 식수에 대한 중요한 정보가 담겨져 있습니다. 번역 또는 지인을 통해 반드시 본 내용을 읽어보시기 바랍니다.

این گزارش حاوی اطلاعات مهمی در مورد آب آشامیدنی است. آن را ترجمه کنید، یا ازکسی که مطالب آن را می فهمد سئوال کنید.

この報告書には、あなたの飲料水に関する重要な情報が含まれています。和訳するか、理解できる人に相談してください。

В настоящем отчете содержится важная информация о питьевой воде. Переведите этот текст или покажите его тому, кто знает английский язык.

របាយការណ៍នេះមានព័ត៌មានសំខាន់ អំពីទឹកផឹក។ សូមរកគេឲ្យបកប្រែជូន ឬពិគ្រោះជាមួយនឹង អ្នកណាដែលយល់របាយការណ៍នេះ។

Este relatório contém informações importantes sobre sua água potável. Traduza o relatório ou fale com alguém que o compreenda.

يحتوي هذا التقرير على معلومات هامة حول مياه الشرب التي تتناولها. ترجم التقرير أو تحدث إلى شخص يستطيع فهمه.

इस रिपोर्ट में आपके पीने के पानी के बारे में महत्वपूर्ण जानकारी दी हुई है। इसका अनुवाद करें, या किसी ऐसे व्यक्ति से बात करें जो इसे समझता हो।

Ce rapport contient des informations importantes concernant votre eau potable. Faites-le traduire ou adressez-vous à quelqu'un qui est en mesure de le comprendre.

รายงานฉบับนี้มีข้อมูลสำคัญเกี่ยวกับน้ำดื่มของท่าน ขอให้แปลรายงานฉบับนี้หรือพูดคุยกับผู้ที่เข้าใจเนื้อหาในรายงานนี้

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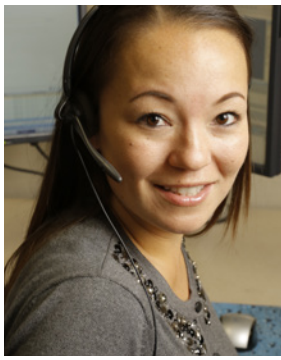

For more information about water quality or to report a water quality concern, call 866-403-2683 or visit www.ebmud.com.

If you would like this report mailed to you, call 510-986-7555 or email custsvc@ebmud.com. View this report online at www.ebmud.com/wqr.

EBMUD encourages public participation in decisions affecting drinking water quality and other matters at its Board of Directors meeting held the second and fourth Tuesdays of each month at 1:15 pm, 375 Eleventh Street, 2nd Floor, Oakland.

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## FOR MORE WATER QUALITY INFORMATION

State Water Resources Control Board
Division of Drinking Water • 510-620-3463

U.S. Environmental Protection Agency
Safe Drinking Water Hotline • 800-426-4791

Alameda County
Public Health Department • 510-267-8000

Contra Costa
Public Health Division • 925-313-6712

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CALIFORNIA GEOLOGICAL SURVEY

# GENERALIZED GEOLOGIC MAP OF CALIFORNIA

# NOTE 17

Geologic maps show the distribution of rocks exposed at the surface of the earth as well as other geologic information. Rocks are grouped according to age and origin on the map. Age of the rocks is considered to be the geologic time at which the rock formed (see Geologic Time Scale on back page). Rocks are classified according to their origin:

1) sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental); 2) igneous rocks form by crystallization of minerals from molten rock. Molten rock beneath the earth's surface is called magma. Magma cools slowly to form coarse-grained igneous rocks such as granite. Molten rock erupted on the earth's surface from volcanoes is called lava and forms volcanic rocks; 3) metamorphic rocks form from preexisting rocks by mineralogical, chemical, and/or structural changes. Other geologic information shown on geologic maps includes structural features such as faults. Faults are fractures in the earth's crust where rocks have moved relative to each other.

The map shown here is generalized from more detailed, larger scale maps. On this map, rocks exposed in California are placed in one of seven units:

**Quaternary sedimentary rocks**. Gravel, sand, silt, and clay deposited mostly in valleys and lowlands onshore. There are some marine sedimentary rocks of this age in California.

**Tertiary sedimentary rocks**. Sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin. These rocks are exposed mostly in the coastal regions of California.

**Tertiary and Quaternary volcanic rocks**. Lava flows erupted from volcanoes. These rocks make up much of the Cascade Range and the Modoc Plateau, and are widespread in eastern California. They also occur in coastal regions.

**Mesozoic sedimentary rocks**. Sandstone and shale that were deposited mostly in the ocean. The rocks make up the bulk of the Coast Ranges. They also occur in coastal southern California.

**Mesozoic granitic rocks**. A wide variety of coarse-grained igneous rocks formed when magma that intruded the earth's crust cooled and was later exposed by erosion. Granitic rocks occur throughout the state, but are most common in the mountainous areas such as the Klamath Mountains, the Sierra Nevada, and the Peninsular Ranges. Some granitic rocks are Cenozoic, Paleozoic, and Precambrian.

**Mesozoic and Paleozoic metamorphic rocks**. Metasedimentary and metavolcanic rocks that make up much of the Klamath Mountains and the Sierran foothills. They are also common in the Basin and Range, the Mojave Desert, the Transverse Ranges, and the Peninsular Ranges.

**Serpentinized ultramafic rocks**. A special type of rock that does not fit into the three common categories of rocks. The most common rock is serpentine, the California state rock (see CGS Note 14).

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CALIFORNIA GEOLOGICAL SURVEY
CALIFORNIA CONSERVATION

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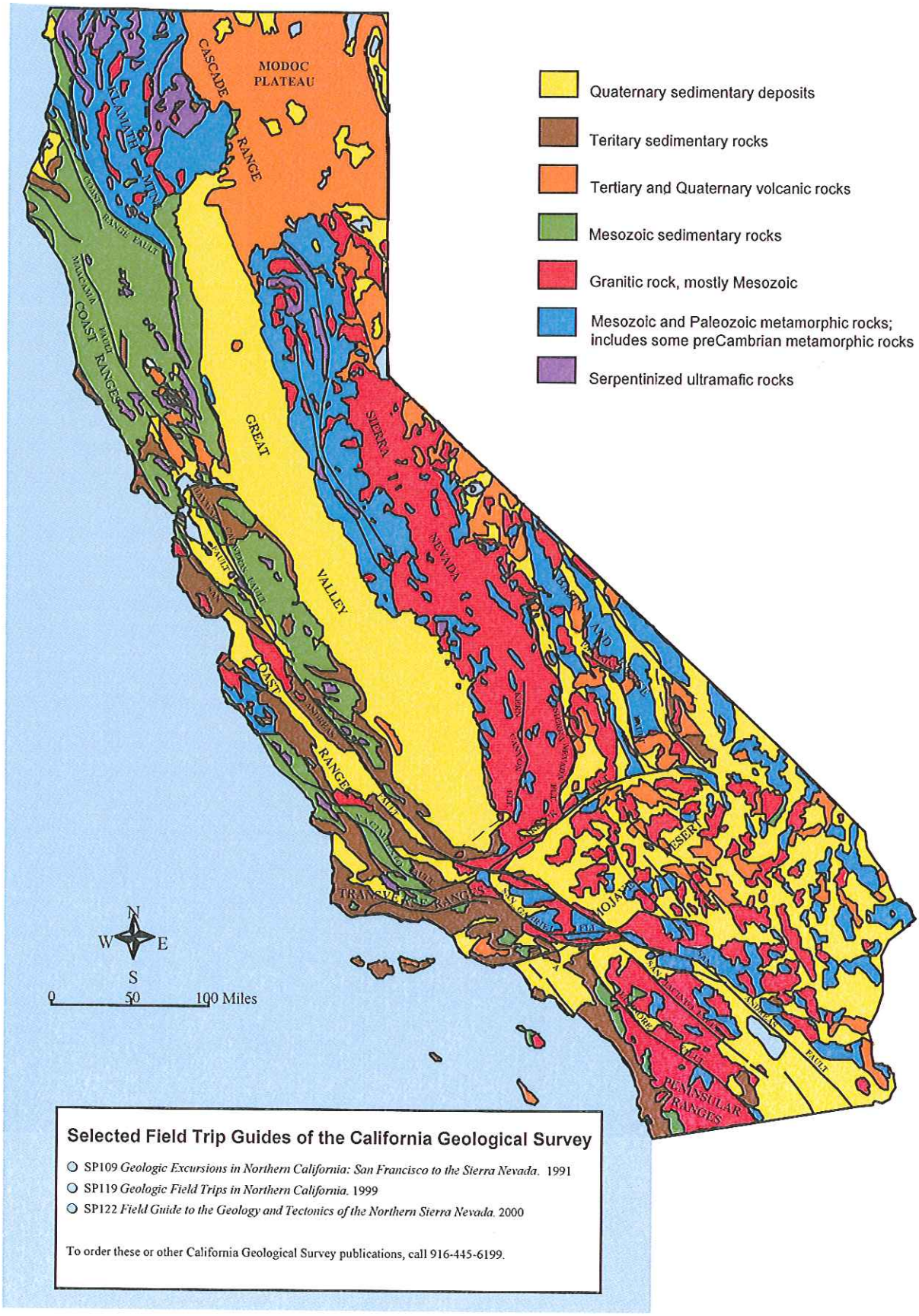
# GENERALIZED GEOLOGIC MAP OF CALIFORNIA




**Selected Field Trip Guides of the California Geological Survey**

- SP109 *Geologic Excursions in Northern California: San Francisco to the Sierra Nevada.* 1991
- SP119 *Geologic Field Trips in Northern California.* 1999
- SP122 *Field Guide to the Geology and Tectonics of the Northern Sierra Nevada.* 2000

To order these or other California Geological Survey publications, call 916-445-6199.

# GEOLOGIC TIME SCALE

| RELATIVE GEOLOGIC TIME | | | TIME In Millions of Years Before Present |
|---|---|---|---|
| Era | Period | Epoc | |
| CENOZOIC | *Quaternary* | Holocene | 0.011 |
| | | Pleistocene | 1.6 |
| | *Tertiary* | Pliocene | 5.3 |
| | | Miocene | 24 |
| | | Oligocene | 37 |
| | | Eocene | 58 |
| | | Paleocene | 65 |
| MESOZOIC | *Cretaceous* | | 144 |
| | *Jurassic* | | 208 |
| | *Triassic* | | 245 |
| PALEOZOIC | *Permian* | | 286 |
| | *Carbon-ferous* — *Pennsylvanian* | | 320 |
| | *Carbon-ferous* — *Mississippian* | | 360 |
| | *Devonian* | | 408 |
| | *Silurian* | | 438 |
| | *Ordovician* | | 505 |
| | *Cambrian* | | 570 |
| PRECAMBRIAN | | | |

Map compilation and text by David L. Wagner. Graphics by Dinah D. Maldonado. California Geological Survey.

ALCOSTA BLVD. '99 B- TR 8103 MB 404-18

1982 ROLL AMD. TRACT 5692 M.B. 250-25

1- 88P.M.10 7-30-80

1982-A- TRACT 5967 M.B. 253-49

2- 129PM3 7-31-87

3- 86 L.S.M. 27-30 1-19-88

4- 80 L.S.M. 48 10-6-86

5- 92LSM43 1-4-90

6- 161PM41 3-4-93

7- 169PM6 5-7-96

8- 170PM15 11-7-96

9- 170PM41 3-21-97

10- 208PM31 10-28-13 (CONDO) CC&Rs 13295/538 12/27/13

1" = 400'

02 | 01 | 12

ROAD | CANYON | NORRIS | EXECUTIVE PARKWAY | BOLLINGER CANYON | ANNABEL LANE | CAMINO RAMON | SUNSET DR. | BISHOP DR

INTERSTATE HIGHWAY 680

P. B. 209

NOTE: THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE INFORMATION DELINEATED HEREON. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL LOT SPLIT OR BUILDING SITE ORDINANCES.

FM. 210-03,04 4-22-80
ASSESSOR'S MAP
BOOK 213 PAGE 13
CONTRA COSTA COUNTY, CALIF.

131 | 132 | 133 | 89-94

3/4/14

Sanborn Date : 02/07/1999

**PHASE I ENVIRONMENTAL SITE ASSESSMENT**
**OF**

**BISHOP RANCH**
**2600 CAMINO RAMON**
**SAN RAMON, CALIFORNIA 94583**

**ATC PROJECT NO. 118EM01204**

**JULY 31, 2019**

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# 1.0 EXECUTIVE SUMMARY

## 1.1 General Information

**Project Information:**
Bishop Ranch
118EM01204

**Consultant Information:**
ATC Group Services LLC (ATC)
2001 Crow Canyon Road, Suite 210
San Ramon, California 94583

**Telephone:** +1 925-460-5300
**Fax:** +1 925-328-1090
**Reconnaissance Date:** July 16, 2019
**Site Assessor:** Mr. Gyan Rusconi-Rodrigues
**Senior Reviewer:** Mr. Bryan Campbell
**Environmental Professional:** Mr. Bryan Campbell

**Site Information:**
Bishop Ranch
2600 Camino Ramon
San Ramon, California 94583
Contra Costa County

**Site Access Contact:**
Mr. Jeff Finazzo
Director of Facilities, Sunset Development Company

**Client Information:**
Sunset Development Company
Mr. David Fields
2600 Camino Ramon, Suite 201
San Ramon, California 94583
(925) 234-8281
(925) 277-1309

**Environmental Professional Statement:**
We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Gyan Rusconi-Rodrigues, Project Scientist
Report Author

Bryan Campbell, Branch Manager
Senior Reviewer, Environmental Professional

## 1.2 Findings and Conclusions Summary

ATC has performed this Phase I Environmental Site Assessment (ESA) of the property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property. The table below provides a summary of report findings and conclusions.

| FINDINGS AND CONCLUSIONS SUMMARY | | | | | | | |
|---|---|---|---|---|---|---|---|
| Report Section | | Further Action? | De minimis Condition | REC and/or CREC | Historical REC | ASTM Non-Scope Condition | Description |
| **4.0** | **User Provided Information** | No | | | | | |
| **5.1.1** | **Federal Database Findings** | No | | | | | |
| **5.1.2** | **State and Tribal Database Findings** | No | X | | | | The property is listed within the California Hazardous Material Incident Reporting System (CHMIRS) database for three hazardous material incidents. Refer to Note 1. |
| **5.1.3** | **Local Environmental Record Sources** | No | | | X | | A Uniform Hazardous Waste Manifest revealed oil-contaminated soil was removed from the property in 1991. Refer to Note 2. |
| **5.3** | **Historical Records Sources** | No | | | | | |
| **6.2** | **Hazardous Substance Use, Storage and Disposal** | No | | | | | |
| **6.3** | **Underground Storage Tanks** | No | | | X | | In 2001, a 12,000-gallon gasoline UST was removed from the property. Refer to Note 3. |
| **6.4** | **Aboveground Storage Tanks** | No | | | | | |
| **6.5** | **Other Petroleum Products** | No | | | | | |
| **6.6** | **Polychlorinated Biphenyls (PCBs)** | No | | | | | |
| **6.7** | **Unidentified Substance Containers** | No | | | | | |
| **6.8** | **Nonhazardous Solid Waste** | No | | | | | |
| **6.9** | **Wastewater** | No | | | | | |

| FINDINGS AND CONCLUSIONS SUMMARY | | | | | | | |
|---|---|---|---|---|---|---|---|
| Report Section | | Further Action? | De minimis Condition | REC and/or CREC | Historical REC | ASTM Non-Scope Condition | Description |
| **6.10** | **Waste Pits, Ponds and Lagoons** | No | | | | X | According to the United States Fish and Wildlife National Wetlands Inventory, the West Lake is designated as a freshwater pond. Based on the fact that the property is already developed, this designation is not considered to represent an environmental concern to the property at this time. |
| **6.11** | **Sumps** | No | | | | | |
| **6.12** | **Septic Systems** | No | | | | | |
| **6.13** | **Stormwater Management System** | No | | | | | |
| **6.14** | **Wells** | No | | | | | |
| **7.0** | **Subsurface Vapor Migration** | No | | | | | |
| **8.0** | **Interviews** | No | | | | | |
| **9.1** | **Asbestos-Containing Material (ACM)** | No | | | | | |
| **9.2** | **Radon** | No | | | | | |
| **9.3** | **Lead in Drinking Water** | No | | | | | |
| **9.4** | **Lead-Based Paint (LBP)** | No | | | | | |
| **9.5** | **Mold Screening** | No | | | | | |
| **9.6** | **Additional User Requested Services** | No | | | | | |

Note 1: The property is listed within the CHMIRS database for three hazardous material incidents. In 2001, employees were complaining of light-headiness from gasoline fumes emitted during a UST removal taking place at the property. The UST was closed under the oversight of the Contra Costa County Environmental Health Department with no further assessment required. The second incident occurred in 2008 when 15 gallons of hydraulic oil was released from a trash compactor located in the property basement. The hydraulic oil release occurred on concrete and was cleaned up using absorbent. No soil and/or groundwater impacts occurred due to this release. In 2012, during the testing of an onsite generator, the day storage tank overflowed into the containment area. A licensed contractor responded to the incident. During the cleanup, it was discovered that some of the diesel fuel spilled into an onsite sump. The sump was pumped out. The spill was reportedly contained on the facility. No impacts to soil and/or groundwater were reported. Based on the lack of reported impacts to soil and/or groundwater, these hazardous material incidents are considered to be *de minimis conditions* which require no further assessment at this time.

Note 2: ATC reviewed files for the property at the California Department of Toxic Substance Control (DTSC) office on November 21, 2013. A Uniform Hazardous Waste Manifest, dated April 22, 1991, revealed that 18 yards of Non-RCRA Hazardous Waste Solid (oil-contaminated soil) was removed from the property. Details regarding the location of the excavated oil-contaminated soil were not provided. In addition, no incident of release was reported for the property. Based on the current regulatory status and the information provided within the Uniform Hazardous Waste Manifest, ATC concludes that the removal of the oil-contaminated soil from the property represents a *historical recognized environmental condition* which requires no further assessment at this time.

Note 3: The gasoline UST was used for fueling fleet vehicles operated by Pacific Bell. No soil or groundwater impacts are reported. The UST was closed under the oversight of the Contra Costa County Environmental Health Department with no further assessment required. Based on the regulatory closure status of the property's former UST, this listing is considered to be a *historical recognized environmental condition* which requires no further assessment at this time.

### 1.3 Significant Data Gap Summary

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." As the following represents, there are no significant data gaps.

| SIGNIFICANT DATA GAP SUMMARY | | |
|---|---|---|
| Report Section | | Description |
| **3.5** | **Current Uses of Adjoining Properties** | No *significant data gap* identified. |
| **4.2** | **Environmental Liens or Activity and Use Limitations (AULs)** | No *significant data gap* identified. |
| **5.1** | **Standard Environmental Records** | No *significant data gap* identified. |
| **5.2** | **Physical Setting Sources** | No *significant data gap* identified. |
| **5.3** | **Historical Records Sources** | No *significant data gap* identified. |
| **6.1** | **Methodology and Limiting Conditions** | No *significant data gap* identified. |
| **7.0** | **Interviews** | No *significant data gap* identified. |

### 1.4 Recommendations

Based on information collected from the Phase I ESA, ATC offers the following recommendations:

- As discussed in Section 5.3.9, asbestos was previously identified in June 2016 in the form of 5% asbestos in samples of the black floor tile mastic. In August and September of 2016, Patriot Environmental Laboratory Services, Inc. performed clearance air sampling and all PCM clearance results indicate the asbestos fiber levels were below the EPA recommended clearance criteria of 0.01 fibers per cubic centimeter of air.

  ATC notes the building was constructed in 1984 making the presence of Asbestos Containing Material (ACM) in the building unlikely. However, the potential always remains that asbestos could be present in an installed building component, finished surface or fixture due to the lack of a ban on certain asbestos-containing products, a manufacturing error, imported products or the use of old products; even though experience indicates this is not a common occurrence. Irrespective of industry experience, the Occupational Safety and Health Administration (OSHA), and the EPA's asbestos National Emissions Standards for Hazardous Air Pollutants (NESHAP) regulations requires testing of building materials in advance of renovation or demolition of building components, finished surfaces or fixtures regardless of age. This report recommends compliance with the referenced Federal law and those of State/Local agencies.

- Based on the construction date of the property, a survey for the presence of Lead Based Paint LBP on painted surfaces was not included in the scope of this ESA. Painted surfaces were observed to be in generally good condition at the time of the site reconnaissance.

  As discussed in Section 5.3.9, lead was noted in several building materials according to a sampling in June 2016. Subsequent to the testing, a Lead-In-Construction Compliance Plan (Plan) was developed to comply with Federal and California Construction Lead Standards. The Plan provided

general control and work practices, personal protective equipment, and exposure monitoring for lead construction materials. ATC recommends compliance with the Plan. In addition, a comprehensive survey for the presence of LBP on painted surfaces is recommended prior to any demolition, construction and/or remodeling activities.

- ATC conducted a screening survey for readily observable mold and conditions conducive to mold on the property. The screening consisted of limited interview, document review and physical observation. ATC did not observe any evidence of mold or moisture intrusion during the reconnaissance.

  ATC interviewed the site contact, Mr. Jeff Finazzo, regarding potential mold conditions at the property. Mr. Finazzo provided the reports discussed in Section 5.3.9. The information documents the cleaning of the fan rooms and plenum rooms due to dark or black material found on the fans in October 2015. The daily field reports note that the site passed the semi-aggressive air testing and can be released for re-occupancy. ATC recommends that periodic visual assessments for the presence of mold on the fans be incorporated into the operation and maintenance plans for the building.

# 2.0 INTRODUCTION

## 2.1 Purpose

The purpose of this Phase I ESA was to identify recognized environmental conditions in connection with the property at the time of the site reconnaissance. The scope of work for this Phase I ESA may also include certain potential environmental conditions beyond the scope of ASTM Standard Practice E1527-13 as listed below. This report documents the findings, opinions and conclusions of the Phase I ESA.

## 2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E1527-13 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.

- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.

- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.

- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties in, on or at the property.

- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.

- Potential for subsurface vapor migration in, on or at the property as described in Section 7.0.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13:

- The scope of work for the Mold Screening was intended to be consistent with ASTM E 2418-06: Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process. The scope of work, including potential deviations from the Standard Guide, is described as follows. The interview was limited to at least one knowledgeable person from property management or engineering staff. The document review was limited to only those relevant documents made readily available to ATC in a timely manner. The physical observations were limited to certain Heating, Ventilation and Air Conditioning (HVAC) system areas and other readily accessible building areas likely to become subject to water damage, plumbing leaks, and flooding. Unless noted otherwise herein, ATC observed the HVAC equipment room(s) and accessible mechanical rooms and, in buildings with package units in the ceiling, at least one unit per floor. Also, unless noted otherwise, ATC observed accessible areas of the basement (or lowest level), the top floor, the roof (including any penthouse areas) and at least one mid-level floor (if applicable). For multi-story buildings, the total number of floors observed (inclusive of those

already mentioned) was intended to be up to 10% of the total number of floors (if readily accessible). For hotel and multi-family buildings, ATC targeted the lowest and highest levels and roof as described above and up to 10% of units, including one per floor if readily accessible. The Mold Screening did not include destructive methods of observation. No sampling or laboratory analyses were conducted. The Mold Screening service as described herein was limited in scope and by the time and cost considerations typically associated with performing a Phase I ESA. No method can guarantee that a hazard will be discovered if evidence of the hazard is not encountered within the performance of the Mold Screening as authorized and that opinions and conclusions must, out of necessity, be extrapolated from limited information and discrete, non-continuous data points. Unidentified mold or other microbial conditions may exist on the property.

- Visual observation of suspect asbestos-containing materials (ACM), consisting of providing an opinion on the condition of suspect ACM on the property based upon visual observation during the site reconnaissance. No sampling of suspect ACM was conducted.

- Radon document review, consisting of the review of published radon data with regard to the potential for elevated levels of radon gas in the surrounding area of the property. No radon sampling was conducted.

- Lead in Drinking Water Data review, consisting of contacting the water supplier for information regarding whether or not the potable water provided to the property meets the drinking water standards for lead.

- Visual observation of Lead-based paint (LBP), consisting of providing an opinion on the potential for suspect LBP based on the construction date of buildings on the property and visual observation of the condition of suspect LBP.

- Wetlands document review, consisting of a review of a current National Wetlands Inventory map of the surrounding area to note if the property is identified as having a wetland.

- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain map of the surrounding area to note if the property is identified as being located within a flood plain.

- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.

### 2.3 Significant Assumption

The assumptions in this report were not considered as having significant impact on the determination of *recognized environmental conditions* associated with the property.

### 2.4 Limitations and Exceptions

ATC has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products in, on or at the property. Findings contained within this report are based on information collected from observations made on the day(s) of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- *Uncertainty Not Eliminated* – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.

- *Not Exhaustive* – A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.

- *Past Uses of the Property* – Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

ATC makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, ATC is not responsible for consequences or conditions arising from facts not fully disclosed to ATC during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by ATC's observations or other credible referenced sources reviewed during the assessment. ATC shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

ATC makes no warranty, guarantee or certification regarding the quality, accuracy or reliability of any prior report provided to ATC and discussed in this Phase I ESA report. ATC expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to ATC and discussed in this Phase I ESA report.

ATC used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of ATC.

ATC is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The statement is intended to document ATC's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). ATC makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E1527-13, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice E1527-13 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

### 2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by 2600 CR LLC, Sunset Development Company and Pacific Life Insurance Company, in connection with a commercial real estate transaction involving the property. If the report or a letter of reliance is to be addressed to a third party other than 2600 CR LLC, Sunset Development Company or Pacific Life Insurance Company, that party must be identified by 2600 CR LLC, Sunset Development Company or Pacific Life Insurance Company prior to report issuance and accept the terms and limitations in the report and/or Letter of Reliance, unless an alternative written agreement is executed between ATC and the third party.

# 3.0 SITE DESCRIPTION

## 3.1 Location and Legal Description

The property is an approximately 108-acre irregular-shaped single parcel of land located at 2600 Camino Ramon in the City of San Ramon. The property is located at the northwestern corner of Bishop Drive and Camino Ramon in a commercial and retail area of San Ramon. The property is improved with a four-story commercial building and associated parking garage. The 2,052,496 square-foot building is comprised of four wings; North Wing, South Wing, East Wing and West Wing. The parking garage is 357,118 square feet and was constructed in 2016. Asphalt-paved parking lots are located on the northwestern, northeastern, and southeastern corners of the property and the garage is located on the south end of the property. There are two lakes on the property referred to as East Lake and West Lake. According to the information obtained from the Contra Costa County Property Assessor office. The property is identified as Assessor's Parcel Number (APN) 213-133-047.

The Site Vicinity Map is located in Appendix A. The Site Plan is located in Appendix B. Site photographs are provided in Appendix C.

## 3.2 Surrounding Area General Characteristics

The property is located in an area that is primarily characterized by commercial and retail properties. Surface topography across the property and in the surrounding area is relatively flat and slopes slightly to the east-southeast. The specific adjacent property uses are discussed in Section 3.5.

## 3.3 Current Use of the Property

The property is an approximately 108 acre irregular-shaped single parcel of land located at 2600 Camino Ramon in the City of San Ramon. The property is improved with an approximately 2,052,496 square foot building is comprised of four wings which contain office space, several meeting rooms, break rooms, computer labs, an auditorium, a basement, and a large cafeteria. Asphalt-paved parking lots are present on the northwestern, northeastern, and southeastern corners of the property. A three-story parking garage is located in the southeast portion of the property. There are two lakes on the property referred to as East Lake and West Lake, which are extensively landscaped with grass, shrubs, and trees.

| TENANT USE OF THE PROPERTY | | | |
|---|---|---|---|
| **Tenant Name** | **Location** | **Type of Use** | **Comments** |
| AT&T | North Wing, Basement, West WIng | Office | None |
| World Wide Technology | EC100 | Office | None |
| Canary, LLC | EC110 | Office | None |
| TriPoine Homes | EC120, EC130 | Office | None |
| Omron Management Center | EC 140 | Office | None |
| SAP America, Inc. | EC 200, EC300, EC400 | Office | None |
| Franklin Templeton Investments | EE250 | Office | None |
| General Electric | EE350 | Office | None |
| Shell | EC210, EE160, EE260, SC200, SC410, SC410A, SC420, SE160, 150 | Office | None |
| Trumark Companies, LLC | SC100 | Office | None |
| PSCU Incorporated | SC110, SC120 | Office | None |
| Applied Underwriters, Inc | SC130 | Office | None |
| Insurity, Inc. pka Systema | SC150 | Office | None |
| WeWork | SC300 | Office | None |
| Montgomery Technologies | SC310 | Office | None |

| TENANT USE OF THE PROPERTY | | | |
|---|---|---|---|
| BlackBerry Corporation | SC400 | Office | None |
| Rodan & Fields, LLC | SE250, SE350, SE450 | Office | None |
| Sunset Development Company | 201 | Office | None |
| Plus One Holdings | 160 | Office | None |

### 3.4 Description of Property Improvements

The following table provides general descriptions of the property improvements.

| PROPERTY IMPROVEMENTS | |
|---|---|
| **Size of Property (approximate)** | 108 acres |
| **General Topography of Property** | Slopes slightly to the east-southeast |
| **Adjoining and/or Access/Egress Roads** | Camino Ramon to the east, Executive Parkway to the north, and Bishop Drive to the west and south |
| **Paved or Concrete Areas (including parking)** | Asphalt-paved parking lots along the northern and southern portions of the property; and concrete sidewalks around the building perimeter and adjoining streets. |
| **Unimproved Areas** | None |
| **Landscaped Areas** | The property consists of two lakes which are extensively landscaped with grasses, trees and shrubs. |
| **Surface Water** | The property consists of two lakes; East and West Lake |
| **Potable Water Source** | East Bay Municipal Utility District (EBMUD) |
| **Sanitary Sewer Utility** | Contra Costa County |
| **Storm Sewer Utility** | Contra Costa County |
| **Electrical Utility** | Pacific Gas and Electric (PG&E) |
| **Natural Gas Utility** | PG&E |
| **Current Occupancy Status** | 80% |
| **Unoccupied Buildings/Spaces/Structures** | None |
| **Number of Occupied Buildings** | Two |

| | |
|---|---|
| **Building Name or General Building Description** | Commercial office building |
| **Number of Floors** | Four |
| **Total Square Feet of Space (approximate)** | 2,052,496 square feet |
| **Construction Completion Date (year)** | 1984 |
| **Construction Type** | Steel-framed structure with subgrade basement areas supported on deep pile foundation. |
| **Interior Finishes Description** | Concrete, steel and glass |
| **Exterior Finishes Description** | Carpeting, wood floors, ceramic tile, vinyl flooring, acoustical ceiling tiles and drywall. |
| **Cooling System Type** | Variable Air Volume (VAV) system-conditioned air is provided by one or two built-up air handling units per wing. |
| **Heating System Type** | VAV system-hot water reheat and/or baseboard heating per wing. |
| **Emergency Power** | Seven emergency generators are located within the basement of the property building. |

| | |
|---|---|
| **Building Name or General Building Description** | Parking Garage |
| **Number of Floors** | Four |
| **Total Square Feet of Space (approximate)** | 357,118 square feet |
| **Construction Completion Date (year)** | 2016 |
| **Construction Type** | Reinforced concrete |
| **Interior Finishes Description** | Concrete and steel |
| **Exterior Finishes Description** | Painted steel |
| **Cooling System Type** | None |
| **Heating System Type** | None |

| | |
|---|---|
| **Emergency Power** | None |

### 3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

| Direction from Property | Address | Occupant(s) Name | Current Use | Potential Environmental Conditions |
|---|---|---|---|---|
| Northwest | 3000-5000 Executive Parkway and 2440 Camino Ramon | Executive Parkway followed by Bishop Ranch Office Park | Commercial | None |
| North | 2527 Camino Ramon | Executive Parkway followed by Bishop Ranch 7 | Commercial | None |
| Northeast | 2603-2633 Camino Ramon | Camino Ramon followed by Bishop Ranch 3 Office Park | Commercial | Refer to Section 5.1 for database listings |
| Southeast | 2610-2694 Camino Ramon, 150 Sunset Drive, and 6000 Bollinger Canyon Road | Bishop Drive followed by the Bishop Ranch Shopping Center and the San Ramon City Center | Commercial | Refer to Section 5.1 for database listings |
| Southwest | 2600 Bishop Drive and Interstate 680 followed by Residential Homes | Bishop Drive followed by the Marriot Hotel and Interstate 680 | Commercial/ Residential | Refer to Section 5.1 for database listings |

# 4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by Sunset Development Company (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

## 4.1 Title Records

The User provided no title records information.

## 4.2 Environmental Liens or Activity and Use Limitations (AULs)

User provided no information regarding property environmental liens. ATC contracted with Environmental Data Resources, Inc. (EDR) to conduct a search for information regarding property environmental liens or activity and use limitations (AULs). No existing environmental liens or AULs were identified in connection with the property. A copy of the lien search report is provided in Appendix L.

## 4.3 Specialized Knowledge or Experience of the User

The User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property.

## 4.4 Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

## 4.5 Owner, Property Manager and Occupant Information

The User identified the property contact as Mr. Jeff Finazzo, Director of Facilities with Sunset Development Company.

## 4.6 Reason for Performing Phase I ESA

According to information provided by the User, this Phase I ESA will be used in connection with a commercial real estate transaction to identify *recognized environmental conditions* associated with the property.

## 4.7 Other User Provided Documents

The User provided access to the prior Phase I ESA performed at the property by ATC. A discussion of these prior reports can be found in Section 5.3.1.

# 5.0 RECORDS REVIEW

## 5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by EDR of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for *recognized environmental condition (REC)*, *controlled recognized environmental condition (CREC)*, *historical recognized environmental condition (HREC)* or *de minimis condition* determinations without conducting supplemental agency file reviews. ATC also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by ATC as being within the approximate minimum search distance from the property, based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Approx. Minimum Search Distance** | **Property Listed?** | **# Sites Listed** |
| Federal National Priority List (NPL) | 1 mile | No | 0 |
| Federal Delisted NPL | ½ mile | No | 0 |
| Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list | ½ mile | No | 0 |
| Federal CERCLIS No Further Remedial Action Planned (NFRAP) | ½ mile | No | 0 |
| Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS) | 1 mile | No | 1 |
| Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD) | ½ mile | No | 0 |
| Federal RCRA Generators | Property & Adjoining | **Yes** | 5 |
| Federal Institutional Control/Engineering Control Registry | Property | No | 0 |
| Federal Emergency Response Notification System (ERNS) list | Property | **Yes** | 1 |
| State and Tribal NPL | 1 mile | No | 0 |
| State and Tribal CERCLIS | ½ mile | No | 4 |
| State and Tribal Landfill or Solid Waste Disposal Sites | ½ mile | No | 0 |
| State and Tribal Leaking Underground Storage Tanks (LUST) | ½ mile | No | 4 |
| State and Tribal Registered Underground Storage Tanks (UST) | Property & Adjoining | **Yes** | 7 |
| State and Tribal Institutional Control/Engineering Control Registry | Property | No | 0 |
| State and Tribal Voluntary Cleanup Site | ½ mile | No | 0 |
| State and Tribal Brownfield Sites | ½ mile | No | 0 |
| California Hazardous Material Incident Reporting System (CA CHMIRS) | Property | **Yes** | 2 |
| Federal Index System (FINDS) | Property | **Yes** | 5 |
| Enforcement and Compliance History Online (ECHO) | Property | **Yes** | 3 |
| WY AIRS | Property | **Yes** | 21 |
| California Emissions Inventory (EMI) | Property | **Yes** | 2 |

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Approx. Minimum Search Distance** | **Property Listed?** | **# Sites Listed** |
| CA ENF | Property | **Yes** | 1 |
| CA HAZNET | Property | **Yes** | 2 |
| CA CONTRA COSTA CO SITE LIST | Property | **Yes** | 1 |
| California Integrated Water Quality System (CIWQS) | Property | **Yes** | 2 |
| California Environmental Reporting System (CERS) | Property | **Yes** | 2 |

5.1.1 Federal Agency Database Findings

The property was identified within several federal, state and local agency databases. All database listings for the property are discussed below:

Pacific Bell/ SBC Regional Utility Vaults/ AT&T California
2600 Camino Ramon
**Databases**: RCRA-SQG, ERNS, FINDS, NPDES, EMI, UST, AST, HIST UST, SWEEPS UST, CHMIRS, CONTRA COSTA CO. SITE, HAZNET
**Approximate Distance from the Property**: N/A - Target Property
**Assumed Groundwater Gradient**: N/A - Target Property
**Regulatory Data Summary**: The property is listed within the Federal RCRA-SQG database as a small-quantity hazardous waste generator with no RCRA violations reported. The Federal FINDS database listing for the property indicates that the property is tracked under the RCRA program. The ERNS listing for the property is related to a hazardous materials incident which occurred in 2001. According to the listing, the local fire department responded to fumes reported by onsite workers. The fumes were from a dry cell battery leak. No soil and/or groundwater impacts occurred due to this release. The property is listed as having an active state NPDES permit associated with the discharge of groundwater from dewatering sumps located throughout the property. Additionally the property is listed within the state EMI database as a hazardous air emissions facility between the years 2002 and 2015. The HAZNET database listings reported for the property are related to hazardous waste manifests. These hazardous wastes include liquids with halogenated organic compounds greater than 1,000 milligrams per liter; waste oil/mixed oil; other inorganic solid wastes; other organic solids; off-specification, aged, surplus wastes; aqueous solutions with total organic residues less than ten percent; and unspecified oil-containing wastes. The HIST UST and SWEEPS UST listings are related to the operation of two USTs: one 10,000-gallon diesel UST and one 12,000-gallon unleaded gasoline UST. These USTs were reportedly installed in 1985 and had electronic leak sensors in place for leak detection monitoring. In 2001, the 12,000-gallon gasoline UST was removed from the property. The gasoline UST was used for fueling fleet vehicles operated by Pacific Bell. No soil or groundwater impacts are reported. The UST was closed under the oversight of the Contra Costa County Environmental Health Department with no further assessment required. The current UST listing for the property is related to two active USTs: a 10,000-gallon diesel fuel UST located within the southeastern-most parking lot (installed 1985), and a 2,000-gallon diesel fuel UST located within the northwestern-most parking lot (installed 1996). The property is listed as an active AST site due to the onsite operation of ASTs containing diesel fuel. The CONTRA COSTA CO. SITE listing is related to the onsite operation of ASTs and USTs on the property.

The property is listed within the CHMIRS database for three hazardous material incidents. In 2001 employees complaining of light-headiness from gasoline fumes emitted during a UST removal taking place at the property. The UST was closed under the oversight of the Contra Costa County Environmental Health Department with no further assessment required. The second incident occurred in 2008 when 15 gallons of hydraulic oil was released from a trash compactor located in the property basement. The hydraulic oil release occurred on concrete and was cleaned up using absorbent. No soil and/or groundwater impacts occurred due to this release. In 2012, during the

testing of an onsite generator, the day storage tank overflowed in to the containment area. A licensed contractor responded to the incident. During the cleanup it was discovered that some of the diesel fuel spilled into an onsite sump. The sump was pumped out. The spill was reportedly contained on the facility. No impacts to soil and/or groundwater were reported.

**Discussion**: Based on the regulatory closure status of the former 12,000-gallon UST (removed in 2001), this listing is considered to be a *historical recognized environmental condition* which requires no further assessment at this time. Based on the lack of reported impacts to soils and/or groundwater, the hazardous material incidents reported within the CHMIRS database are considered to be *de minimis* conditions which require no further assessment at this time. ATC concludes that the remaining listings do not represent a *recognized environmental condition* to the property at this time.

The following listing(s) with a known or significant potential for release and impact on the property were identified in the federal agency databases searched:

Target Store #0949
2610 Bishop Drive
**Databases**: RCRA-LQG
**Approximate Distance from the Property**: Adjacent to the south-southwest beyond Bishop Drive
**Assumed Groundwater Gradient**: Down-gradient
**Regulatory Data Summary**: The site is listed within the Federal RCRA-LQG database as a large-quantity hazardous waste generator with no RCRA violations reported.
**Discussion**: Based upon the site's regulatory status, ATC concludes that this listing does not represent a likely past, present or material threat of release on the property.

San Ramon Valley Recycled Water Pipelines
2603 Bishop Drive
**Databases**: NPDES, Contra Costa Co. Site List
**Approximate Distance from the Property**: Adjacent to the east beyond Camino Ramon
**Assumed Groundwater Gradient**: Down-gradient
**Regulatory Data Summary**: The site is listed as having an active state NPDES permit associated with discharging wastewater. The Contra Costa Co. Site Listing is currently inactive.
**Discussion**: Based upon the site's regulatory status, ATC concludes that this listing does not represent a likely past, present or material threat of release on the property.

San Ramon Marriott / T-Mobile West Corp
2600 Bishop Drive
**Databases**: RCRA NonGen / NLR
**Approximate Distance from the Property**: Adjacent to the southwest beyond Bishop Drive
**Assumed Groundwater Gradient**: Down-gradient
**Regulatory Data Summary**: The site is listed within the Federal RCRA-NonGen / NLR database for no longer generating hazardous waste. The aboveground storage tank (AST) and UST listings associated with an onsite emergency generator. The Contra Costa Co. Site Listing is currently inactive.
**Discussion**: Based upon the site's regulatory status, ATC concludes that this listing does not represent a likely past, present or material threat of release on the property.

Due to the dense commercial nature of the surrounding properties, numerous sites were identified during the federal database search. ATC did not identify sites with evidence of active cleanup underway or historic releases and/or spills that would be of concern to the property. Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the sites listed in the federal databases are considered to represent a likely past, present or material threat of release

in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

### 5.1.2 State and Tribal Database Findings

Due to the dense commercial nature of the surrounding properties, numerous sites were identified during the state and tribal database search. ATC did not identify sites with evidence of active cleanup underway or historic releases and/or spills that would be of concern to the property. Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the sites listed in the state and tribal databases are considered to represent a likely past, present or material threat of release in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

### 5.1.3 Local Environmental Records Sources

*Contra Costa County Environmental Health Department*

ATC submitted a written request to Contra Costa County Environmental Health Department for records pertaining to the property. At the time this report was prepared, the department has not provided a response to ATC's request.

*Local Environmental Agency*

ATC contacted the RWQCB, San Francisco Regional Office and requested available files for the property. The RWQCB has not provided a response to ATC's request as of the date of this report. If information becomes available to ATC that alters the conclusions and/or recommendations presented herein, an addendum will be submitted.

According to the RWQCB GeoTracker website, http://geotracker.swrcb.ca.gov (GeoTracker), the property is a permitted UST facility. There are no LUST sites or SLIC sites reported on the property.

*California Department of Toxic Substances Control (DTSC)*

ATC contacted the DTSC, Berkeley Office and requested available files for the property. ATC reviewed files on July 17, 2019 and include hazardous waste manifests from 1993 to 1996.

According to the DTSC Envirostor website, https://www.envirostor.dtsc.ca.gov (Envirostor), the property is not listed.

*San Ramon Valley Fire District (SRVFD)*

ATC requested a search of available records pertaining storage tanks, hazardous materials or incident of fire files for the property. Ms. Sue Brooks of the SRVFD responded on July 2, 2019 with a Compliance Inspection Report from 2018 and 2019. Documentation is included in Appendix J.

*City of San Ramon Department of Planning and Zoning*

ATC contacted the Contra Costa County Planning Department and confirmed the property is zoned Administrative Office Height Overlay (OAH).

*Electrical Utility Company*

ATC confirmed that PG&E provides electricity to the property.

*Water Utility*

The drinking water utility provider for the property and surrounding area is the EBMUD. According to the 2018 EBMUD Annual Water Quality Report, the municipally supplied water meets or exceeds all drinking water standards, including those for lead. A copy of the water quality report is included in Appendix L.

*Sewer Utility*

ATC confirmed with the Contra Costa Sanitation District that they provide sanitary sewer utility to the property.

*Other Local Environmental Records Sources*

No additional local environmental records sources were reviewed.

## 5.2 Physical Setting Sources

### 5.2.1 Topography

A United States Geological Survey (USGS) 7.5-Minute Series Topographic Map showing the area where the property is located was obtained and reviewed. Specifically, the 2012 USGS Diablo, California quadrangle map was reviewed. According to the topographic map, the property is located approximately 462 feet above mean sea level. The map indicates the area slopes slightly with a general gradient to the east-southeast.

A copy of the topographic map is included in Appendix L.

### 5.2.2 Geology

ATC reviewed the Geological Map of the Diable quadrangle, Contra Costa and Alameda Counties, California Map Dated 2005. The property is located in an area characterized by surficial sediments from the Holocene Era. The sediments are composed of alluvial pebble gravel, sand and clay of valley areas.

### 5.2.3 Soils

According to soils data compiled by EDR from digitized United States Department of Agriculture (USDA) maps and resources, the property is underlain by soil component name, Clear Lake (61%) and Botella Loam (38%). This soil is clayey with a high water table and is considered poorly drained.

A copy of the topographic map is included in Appendix L.

### 5.2.4 Hydrology

According to information for a nearby site on GeoTracker, namely 2350 San Ramon Valley Boulevard which is located approximately 4,300 feet to the northwest of the property, groundwater was reported at a depth of 11 to 14 feet. Considering the surface topography for the property area, as interpreted from the Diablo California Quadrangle map, local groundwater would be expected to flow towards the east-southeast. Therefore, in assessing potential off-site environmental impacts, facilities located to the west and northwest of the property are of primary concern.

However, actual groundwater flow direction is often locally influenced by factors such as underground structures, seasonal fluctuations, soil and bedrock geology, production wells, and other factors beyond the scope of this study. The actual groundwater flow direction under the property can be accurately determined only by installing groundwater-monitoring wells, which was beyond the scope of this project.

5.2.5 Other Physical Setting Sources

*Flood Plain Map*

According to the Federal Emergency Management Agency (FEMA) website, http://www.fema.gov, the Flood Insurance Rate Map of the area (FIRM Map No. 06013C0464F, dated June 16, 2009) indicates that the property is within Zone X, an area determined to be outside the 0.2 percent annual chance floodplain.

*Wetlands Map*

According to the United States Fish and Wildlife wetlands mapper website, http://fws.nwi.gov, the west lake is designated as a freshwater pond. Based on the fact that the property is already developed, this designation is not considered to represent an environmental concern to the property. However, if there are future plans which may alter the lake, a wetland review may be required by the United States Fish and Wildlife.

A copy of the National Wetlands Inventory map is included in Appendix L.

## 5.3 Historical Records Sources

The following table summarizes the findings of the research presented below pertaining to historical property and surrounding area uses.

| HISTORICAL USE SUMMARY | | | | |
|---|---|---|---|---|
| **Period** | **Identified Historical Uses** | | **Source(s)** | **Intervals/Comments** |
| | **Property** | **Surrounding Area** | | |
| Prior to 1940 | Agriculture | Agriculture | Topographic Maps, Aerial Photographs | Data gaps exist, however no use change across gaps. |
| 1940 - 1960 | Agriculture | Agriculture | Topographic Maps, Aerial Photographs | Data gaps exist, however no use change across gaps. |
| 1961 - 1980 | Agriculture | Agriculture | Topographic Maps, Aerial Photographs | Data gaps exist, however no use change across gaps. |
| 1981 - 2000 | Agriculture | Agriculture | Aerial Photographs City Directories Building Permits | Data gaps exist, however no use change across gaps. |
| 2001 - present | Agriculture/Commercial | Agriculture/Commercial/ Retail | Topographic Maps Aerial Photographs Building Permits City Directories Environmental Records | No data gaps. |

The earliest record of the property is an 1896 topographic map, which depicts the property undeveloped land. A 1939 aerial photographic depicts the property as agricultural land until it was cleared in circa 1982 in preparation for the development of the current property improvements. The review of historical records indicated that the property was historically utilized for agricultural purposes. Based on the historical agricultural use of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds. However, it has been ATC's experience that during site grading, near-surface soils are reworked. Therefore, the historical agricultural use of the property is not considered to represent an environmental concern.

ASTM Standard E 1527-05 requires review of historical use resources at approximately five-year intervals. Since gaps in data occur at greater than five-year intervals, data failure occurs relative to the standard requirements. However, because multiple sources indicate the same prior uses of the property, ATC does not consider the data gaps to be significant.

### 5.3.1 Aerial Photographs

ATC reviewed available aerial photographs of the property and surrounding area at EDR. Available aerial photographs ranged from 1939 to 2016. The purpose of the review was to identify visible evidence of the use of the property or immediate vicinity that may pose potential environmental concern. The following are descriptions and interpretations from the aerial photograph review. Copies of reproducible aerial photographs are included in Appendix F.

| AERIAL PHOTOGRAPH SUMMARY | | |
|---|---|---|
| **Year** | **Scale** | **Comments** |
| 1939, 1946, 1949, 1950, 1959, 1963 1966, 1979 | 1 inch = 500 feet | **Property**: The property is utilized for agricultural purposes. **Surrounding Area**: The surrounding areas are utilized for agricultural purposes. |
| 1982 | 1 inch = 500 feet | **Property**: The property has been cleared of agricultural crops and appears to have been graded and leveled in preparation for development. Access roads to the property are depicted. **Surrounding Area**: The surrounding areas to the north, south and east of the property have been cleared of agricultural crops and appear to have been graded and leveled in preparation for development. Interstate-680 is depicted to the west of the property. |
| 1993 | 1 inch = 500 feet | **Property**: The property is depicted in the current configuration. **Surrounding Area**: The surrounding areas to the northeast and northwest are developed for commercial use. Interstate 680 is depicted to the west of the property. The surrounding area to the east of the property (beyond Camino Ramon) is depicted as vacant land. The surrounding area to the south of the property (beyond Bishop Drive) is a mix of commercial development and vacant land. |
| 1998 | 1 inch = 500 feet | **Property**: The property is depicted in the current configuration. **Surrounding Area**: The surrounding areas to the north are developed for commercial use. Interstate-680 is depicted to the west of the property. The surrounding area to the east of the property (beyond Camino Ramon) has been graded and leveled in preparation for development. The surrounding area to the south of the property (beyond Bishop Drive) is a mix of commercial development and vacant land. |
| 2005, 2006, 2009, 2010, 2012, 2016 | 1 inch = 500 feet | **Property**: The property is depicted in the current configuration. **Surrounding Area**: The surrounding area is depicted in the current configuration. |

The review of aerial photographs indicated that the property was historically utilized for agricultural purposes. Based on the historical agricultural use of the property, pesticides and/or herbicides may have

been utilized on the property and near-surface soils may have at one time contained these compounds. However, it has been ATC's experience that during site grading, near-surface soils are reworked. Therefore, the historical agricultural use of the property is not considered to represent an environmental concern.

Copies of reproducible aerial photographs are included in Appendix F.

5.3.2 Fire Insurance Maps

A search for fire insurance maps for the property and surrounding area was conducted by EDR. No such maps for the property were available.

5.3.3 Property Tax Files

ATC reviewed reasonably ascertainable tax files at Nationwide Environmental Title Research (NETR) online for historical ownership information pertaining to the property. Pacific Bell Telephone Co. is listed as the owner. Documentation is included in Appendix G.

The review of tax files did identify past uses indicating *recognized environmental conditions* in, on, or at the property and surrounding area.

5.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not required by the scope of work for the Phase I ESA.

5.3.5 Historical USGS Topographic Maps

ATC reviewed available historical topographic maps of the property and surrounding areas provided by EDR. Available topographic maps ranged from 1896 to 2012. The topographic maps reviewed depicted the property and surrounding area as undeveloped land from 1896 until circa 1947. The 1953, 1968, 1973 and 1980 topographic maps depict the property and surrounding areas as agricultural land. The 1980 and 2012 topographic maps depict the property as urban development.

The review of topographic maps indicated that the property was historically utilized for agricultural purposes. Based on the historical agricultural use of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds. However, it has been ATC's experience that during site grading, near-surface soils are reworked. Therefore, the historical agricultural use of the property is not considered to represent an environmental concern.

5.3.6 City Directories

Research regarding the availability of historical city directories was obtained from EDR. The following are descriptions and interpretations from the historical city directory review. Documentation is included in Appendix G.

| CITY DIRECTORY SUMMARY | |
|---|---|
| **Year** | **Comments** |
| 1987 | **Property:** Ara Services Inc, Pacific Bell<br>**Surrounding Area:** Various commercial office tenants. |
| 1992 | **Property:** Ara Services Inc, Bill Lock/Pacific Bell, Pacific Bell, Patelco Credit Union<br>**Surrounding Area:** Various commercial office tenants. |
| 1995 | **Property:** Aramark, EBTEL Federal Credit Union, Patelco Credit Union<br>**Surrounding Area:** Various commercial office tenants. |

| CITY DIRECTORY SUMMARY | |
|---|---|
| **Year** | **Comments** |
| 2000 | **Property:** Pacific Bell, ACME Building Maintenance Co, Alert Staffing LLC, Aramark Services Inc, EBTEL Federal Credit Union<br>**Surrounding Area:** Various commercial office tenants. |
| 2005 | **Property:** 145 Studios**,** ACME Building Maintenance Co, Corporate Real Estate Team, Darlynna Swartz, Pacbell Wing Kong, FPC Services, Southwestern Bell Telephone LPC<br>**Surrounding Area:** Various commercial office tenants. |
| 2010 | **Property:** 145 Studios, Acme Building Maintenance Co Inc, Alert Staffing Llc, Ameritech, Aramark Sbc 1169, At & T, At & T Services Inc, E B T E L Federal Credit Union, Pacbell Wing Kong, Patelco Credit Union, Sbc Communications, Sbc Datacomm Inc<br>**Surrounding Area:** Various commercial office tenants. |
| 2014 | **Property:** Acme Building Maintenance Co, Att California, CA William Att, Jolieco, Premier Office Group, Reed Michael J Attorney At Law, S & D Systems, Sbc Laboratories<br>**Surrounding Area:** Various commercial office tenants. |

The review of city directories did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding areas.

5.3.7 Building Department Records

ATC reviewed building permit records for the property provided by EDR. The permits were dated between 1990 and 2016 for various tenant improvements, alterations and/or repairs. There were no notable permits indicating potential *recognized environmental conditions* at the property.

Documentation is included in Appendix G.

5.3.8 Zoning/Land Use Records

ATC reviewed available historical zoning/land use records at NETR for information regarding past uses of the property and surrounding area. The property is currently zoned as “Office Building”. Documentation is included in Appendix G.

5.3.9 Prior Reports

The following provides a summary of information from prior reports made available to ATC for review. Documentation is included in Appendix H. Proposals and field forms associated with the reports below are not summarized but are included in Appendix H.

*Daily Field Reports, SCA Environmental, Inc. October 2015*

The information documents the cleaning of the fan rooms and plenum rooms due to dark or black material found on the fans. The daily field reports note that the site passed the semi-aggressive air testing and can be released for re-occupancy.

*Bulk Asbestos Analysis, Micro Analytical Laboratories, June 30, 2016*

The document provides information on the results of asbestos containing material (ACM) testing of several materials in the building. The results indicated 5% asbestos in samples of the black floor tile mastic.

*Lead Analysis, Micro Analytical Laboratories, June 30, 2016*

The report notes the collection and analysis of lead samples taken from the building resulting in the following:

- 7.5 mg/Kg lead in the floor tile (gray), drywall, and 3 x 3 ceramic floor tile.
- <6.3 mg/Kg lead in the floor tile (gray), drywall, and 3 x 3 ceramic floor tile.
- 22 mg/Kg lead in the floor tile (gray), drywall, and 3 x 3 ceramic floor tile.
- 4,200 mg/Kg lead in the wall tile (white), drywall, and 5 x 5 ceramic wall tile.
- 6,400 mg/Kg lead in the wall tile, drywall, and 5 x 5 ceramic wall tile.

*Lead-In-Construction Compliance Plan, Stomper Company, July 1, 2016*

The Lead-In-Construction Compliance Plan (Plan) was developed to comply with Federal and California Construction Lead Standards. The Plan provided general control and work practices, personal protective equipment, and exposure monitoring for lead construction materials.

*Asbestos Clearance Air Sampling (PCM analysis), Patriot Environmental Laboratory Services, Inc., September 23, 2016*

In August and September of 2016, Patriot Environmental Laboratory Services, Inc. performed clearance air sampling. One hundred and thirty-two (132) air samples were collected from inside the contained work areas in an attempt to determine if airborne fiber concentrations fell below the EPA recommended clearance criteria of 0.01 fiber per cubic centimeter of air. On September 16, 2016, Patriot collected final PCM clearance samples and performed a final visual clearance inspection throughout the East Wing to determine the completion of flooring mastic removal at Bishop Ranch. No visual evidence of remaining or residual flooring mastic was observed. All PCM clearance results indicate that the asbestos fiber levels were below the EPA recommended clearance criteria of 0.01 fibers per cubic centimeter of air.

*Phase I Environmental Site Assessment, ATC Group Services, LLC, December 19, 2017.*

The property is listed within the CHMIRS database for three hazardous material incidents. In 2001, employees were complaining of light-headiness from gasoline fumes emitted during a UST removal taking place at the property. The UST was closed under the oversight of the Contra Costa County Environmental Health Department with no further assessment required. The second incident occurred in 2008 when 15 gallons of hydraulic oil was released from a trash compactor located in the property basement. The hydraulic oil release occurred on concrete and was cleaned up using absorbent. No soil and/or groundwater impacts occurred due to this release. In 2012, during the testing of an onsite generator, the day storage tank overflowed into the containment area. A licensed contractor responded to the incident. During the cleanup, it was discovered that some of the diesel fuel spilled into an onsite sump. The sump was pumped out. The spill was reportedly contained on the facility. No impacts to soil and/or groundwater were reported. Based on the lack of reported impacts to soil and/or groundwater, these hazardous material incidents are considered to be *de minimis conditions* which require no further assessment at this time.

ATC reviewed files for the property at the California Department of Toxic Substance Control (DTSC) office on November 21, 2013. A Uniform Hazardous Waste Manifest, dated April 22, 1991, revealed that 18 yards of Non-RCRA Hazardous Waste Solid (oil-contaminated soil) was removed from the property. Details regarding the location of the excavated oil-contaminated soil were not provided. In addition, no incident of release was reported for the property. Based on the current regulatory status and the information provided within the Uniform Hazardous Waste Manifest, ATC concludes that the removal of the oil-contaminated soil from the property represents a *historical recognized environmental condition* which requires no further assessment at this time.

The gasoline UST was used for fueling fleet vehicles operated by Pacific Bell. No soil or groundwater impacts are reported. The UST was closed under the oversight of the Contra Costa County Environmental Health Department with no further assessment required. Based on the regulatory closure status of the property's former UST, this listing is considered to be a *historical recognized environmental condition* which requires no further assessment at this time.

Based on information collected from the Phase I ESA, ATC offers the following recommendations:

- As discussed in Section 5.3.9, asbestos was previously identified in June 2016 in the form of 5% asbestos in samples of the black floor tile mastic. In August and September of 2016, Patriot Environmental Laboratory Services, Inc. performed clearance air sampling and all PCM clearance results indicate the asbestos fiber levels were below the EPA recommended clearance criteria of 0.01 fibers per cubic centimeter of air.

  ATC notes the building was constructed in 1984 making the presence of Asbestos Containing Material (ACM) in the building unlikely. However, the potential always remains that asbestos could be present in an installed building component, finished surface or fixture due to the lack of a ban on certain asbestos-containing products, a manufacturing error, imported products or the use of old products; even though experience indicates this is not a common occurrence. Irrespective of industry experience, the Occupational Safety and Health Administration (OSHA), and the EPA's asbestos National Emissions Standards for Hazardous Air Pollutants (NESHAP) regulations requires testing of building materials in advance of renovation or demolition of building components, finished surfaces or fixtures regardless of age. This report recommends compliance with the referenced Federal law and those of State/Local agencies.

- Based on the construction date of the property, a survey for the presence of Lead Based Paint LBP on painted surfaces was not included in the scope of this ESA. Painted surfaces were observed to be in generally good condition at the time of the site reconnaissance.

  As discussed in Section 5.3.9, lead was noted in several building materials according to a sampling in June 2016. Subsequent to the testing, a Lead-In-Construction Compliance Plan (Plan) was developed to comply with Federal and California Construction Lead Standards. The Plan provided general control and work practices, personal protective equipment, and exposure monitoring for lead construction materials. ATC recommends compliance with the Plan. In addition, a comprehensive survey for the presence of LBP on painted surfaces is recommended prior to any demolition, construction and/or remodeling activities.

- ATC conducted a screening survey for readily observable mold and conditions conducive to mold on the property. The screening consisted of limited interview, document review and physical observation. ATC did not observe any evidence of mold or moisture intrusion during the reconnaissance.

  ATC interviewed the site contact, Mr. Jeff Finazzo, regarding potential mold conditions at the property. Mr. Finazzo provided the reports discussed in Section 5.3.9. The information documents the cleaning of the fan rooms and plenum rooms due to dark or black material found on the fans in October 2015. The daily field reports note that the site passed the semi-aggressive air testing and can be released for re-occupancy. ATC recommends that periodic visual assessments for the presence of mold on the fans be incorporated into the operation and maintenance plans for the building.

5.3.10 Other Historical Sources

No other historical sources were reviewed.

# 6.0 SITE RECONNAISSANCE

The following is a summary of visual and/or physical observations of the property on the day of the site visit. Photographs can be found in Appendix C.

## 6.1 Methodology and Limiting Conditions

Mr. Gyan Rusconi, Project Scientist, and Mr. Bryan Campbell, Branch Manager, conducted the site reconnaissance on December 4, 2017 and was escorted by Mr. Jeff Finazzo. The site reconnaissance consisted of visual and/or physical observations of: the property and improvements; adjoining sites as viewed from the property; and, the surrounding area based on visual observations made during the trip to and from the property. Unimproved portions of the property were observed along the perimeter and in safely accessible areas, if accessible and possible. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors in the north, south, east, and west wings and the basement were observed as they were made safely accessible, unless described otherwise.

## 6.2 Hazardous Substance Use, Storage, and Disposal

ATC observed the use, storage or disposal of hazardous substances on the property as summarized below.

| HAZARDOUS SUBSTANCE SUMMARY TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Type/Use of Material** | **Quantity (No./Size)** | **Container Type** | **Location** | **Hazardous Waste?** | **MSDS or Labels?** | **Container Condition** | **Evidence of Release?** |
| Diesel Fuel | Seven/250-500 gallons | AST | Basement | No | Yes | Good | No |
| Diesel Fuel | One/10,000 gallons | UST | Southeast parking lot | No | Yes | Good | No |
| Diesel Fuel | One/2,000 gallons | UST | Northwest parking lot | No | Yes | Good | No |
| Lead Acid Batteries | Approximately 5,000 gallons total | Retail Package | Basement | No | Yes | Good | No |
| Used Motor Oil | One/35 gallons | Drum | Basement | No | Yes | Good | No |
| Acetylene Gas | One/22 pounds | Cylinder | Basement | No | Yes | Good | No |
| Oxygen Gas | One/27 pounds | Cylinder | Basement | No | Yes | Good | No |
| Gasoline | Six/5 gallons | Gas Can | Flammable Cabinet within basement | No | Yes | Good | No |
| Assorted building maintenance supplies | Less than 5 gallons | Retail Package | Flammable Cabinet within basement | No | Yes | Good | No |
| Janitorial cleaning supplies | Less than 5 gallons | Retail Package | Janitorial closets throughout property | No | Yes | Good | No |
| Waste Oil | One / 30-gallon | Drum | HAZMAT Storage | Yes | Yes | Good | No |
| Waste Paint Cans | One / 55-gallon | Drum | HAZMAT Storage | Yes | Yes | Good | No |

| HAZARDOUS SUBSTANCE SUMMARY TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| Type/Use of Material | Quantity (No./Size) | Container Type | Location | Hazardous Waste? | MSDS or Labels? | Container Condition | Evidence of Release? |
| Oily Debris | One / 55-gallon | Drum | HAZMAT Storage | Yes | Yes | Good | No |
| UST Test Water | One / 55-gallon | Drum | HAZMAT Storage | Yes | Yes | Good | No |
| Aerosol Cans | One / 55-gallon | Drum | HAZMAT Storage | Yes | Yes | Good | No |
| Used Batteries | 1 Bucket | Bucket | Basement | No | Yes | Good | No |
| Various gases | 10 tanks | Tank | Basement | No | Yes | Good | No |

A small designated hazardous waste storage area was observed within the loading dock area of the building's basement. No significant staining was noted on the concrete floor within or adjacent to the storage area. The hazardous wastes are properly removed by a local recycling company on an as needed basis.

The presence of the listed hazardous substances does not represent a *recognized environmental condition* based on observed conditions.

### 6.3 Underground Storage Tanks (USTs)

ATC observed evidence of USTs on the property as summarized below.

| UST SUMMARY TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| Location | Year Installed | Construction Materials | Contents | Capacity (gallons) | Use Status | Registration | Leak Detection & Prevention |
| Southeast parking lot | 1985 | Steel | Diesel | 10,000 | Active | Yes | Yes |
| Northwest parking lot | 1996 | Steel | Diesel | 2,000 | Active | Yes | Yes |

Both existing USTs were found to be equipped with alarms and no leaks have been reported since their installation according to the contact Mr. Jeff Finazzo.

According to historical and regulatory research, in 2001, a 12,000-gallon gasoline UST was removed from the property. The gasoline UST was used for fueling fleet vehicles operated by Pacific Bell. No soil or groundwater impacts are reported. The UST was closed under the oversight of the Contra Costa County Environmental Health Department with no further assessment required. ATC concludes that the historical USTs do not represent a current *historical recognized environmental condition*.

ATC observed what appeared to be two tank backfill wells on the property. These wells are associated with the two current onsite USTs. One well is located within the southeastern-most parking lot near the fill port for the 10,000-gallon UST, the other is located within the northwestern-most parking lot near the fill port for the 2,000-gallon UST. ATC concludes that the backfill wells do not represent a *recognized environmental condition*.

### 6.4 Aboveground Storage Tanks (ASTs)

ATC observed evidence of ASTs on the property as summarized below.

| AST SUMMARY TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Location** | **Year Installed** | **Construction Materials** | **Contents** | **Capacity (gallons)** | **Use Status** | **Registration** | **Leak Detection & Prevention** |
| Basement | 1985 | Double-walled steel | Diesel | 500 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Double-walled steel | Diesel | 275 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Double-walled steel | Diesel | 150 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Double-walled steel | Diesel | 275 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Double-walled steel | Diesel | 275 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Double-walled steel | Diesel | 275 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Double-walled steel | Diesel | 300 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Steel | Hydraulic Fluid | 500 | Active | Not Applicable | Yes / Secondary containment |
| Basement | 1985 | Steel | Freon 134A | 10,000 | Active | Not Applicable | No |
| Basement | 1985 | Steel | Freon 11 | 2,700 | Active | Not Applicable | No |
| Basement | 1985 | Steel | Freon 22 | 200,000 | Active | Not Applicable | No |

The ASTs were in good condition and free of significant stains and leaks. Based upon observations at the time of the property reconnaissance, ATC concludes that the ASTs do not represent a *recognized environmental condition* to the property.

### 6.5 Other Petroleum Products

ATC observed evidence of the use, storage or disposal of other petroleum products in, on or at the property

| OTHER PETROLEUM PRODUCTS | | | | |
|---|---|---|---|---|
| **Type of Material** | **Quantity & Container Type** | **Location** | **Use** | **Condition of Containers & Area** |
| Elevator hydraulic fluid | One 55-gallon metal container | Elevator equipment room | Routine maintenance | Good, no leaks or spills |

The container was in good condition and free of significant stains and leaks. Based upon observations at the time of the property reconnaissance, ATC concludes that the metal drums containing hydraulic fluid do not represent a *recognized environmental condition* to the property.

### 6.6 Polychlorinated Biphenyls (PCBs)

There are a total of twenty one (20) elevators servicing the property which were all installed in 1984. One (1) of the elevators, which is utilized as a freight elevator, utilizes hydraulic oil. The remaining eighteen (18) passenger elevators are electric elevators and do not utilize hydraulic oil.

No oil stains were reported in the service rooms associated with the elevators, which are serviced routinely. Based on the regular service schedule and lack of evidence of releases, these systems are not considered to represent an environmental concern to the property.

ATC observed two hydraulic trash compactors and one hydraulic bailor located within the basement of the property. The hydraulic compactors and bailor was observed in fair condition, with minor staining from leaks and/or spills. Due to the location of the staining (underneath the units) it was difficult to determine if the staining was caused by hydraulic oil or from trash substances leaking from the compactor during routine operations. ATC recommends improved housekeeping measures within the area of the trash compactor.

ATC observed six hydraulic lifts within the property basement. The hydraulic lifts were observed in fair condition with minor staining from leaks and/or spills. ATC could not determine if the staining was caused by hydraulic oil. ATC did not detect the odor of hydraulic fluid within the vicinity of the stained areas.

ATC concludes that the observed stained areas in the vicinity of the hydraulic trash compactors, hydraulic bailor, and the hydraulic lifts do not represent a *recognized environmental condition* to the property at this time.

### 6.7 Unidentified Substance Containers

ATC did not observe the presence of unidentified substance containers on the property.

### 6.8 Nonhazardous Solid Waste

ATC observed evidence of the generation, storage or disposal of nonhazardous solid waste in, on or at the property as summarized below.

| NONHAZARDOUS SOLID WASTE SUMMARY TABLE | | | | | | |
|---|---|---|---|---|---|---|
| **Type of Waste** | **Generation Process** | **Quantity** | **Type of Storage** | **Location** | **Disposal/Removal Method & Frequency** | **Evidence of Release?** |
| Municipal solid waste and recycling | General operations | Unknown | Trash Compactor/ Dumpsters | Basement | Amador Valley Industries & Weekly | No |

The presence of the listed nonhazardous solid waste does not represent a recognized environmental condition based on observed conditions.

### 6.9 Wastewater

ATC observed evidence of wastewater generated, treated or discharged (including sanitary sewage and stormwater) in, on or at the property or to adjoining properties as summarized below.

| WASTEWATER SUMMARY TABLE | | | |
|---|---|---|---|
| **Type of Wastewater** | **Generation Process** | **Treatment System?** | **Discharged To?** |
| Sanitary sewage | General operations | No | Sanitary sewer |
| Stormwater | General operations | No | Storm sewer |
| Rinsewater | Kitchen operations | Yes, Four stage grease interceptor | Sanitary sewer |

The identified wastewater sources does not represent a *recognized environmental condition* based on observed conditions.

### 6.10 Waste Pits, Ponds and Lagoons

There are two lakes on the property referred to as East Lake and West Lake. No stressed vegetation or stained soil was observed in the vicinity of the lakes during the site reconnaissance. Refer to Section 5.2.5 for further discussion regarding the West Lake.

### 6.11 Drains and Sumps

ATC observed evidence of drains and/or sumps in, on or at the property as summarized below.

| DRAINS AND SUMPS | | | | | | |
|---|---|---|---|---|---|---|
| **Location** | **Age** | **Construction Materials** | **Capacity & Contents** | **Use Status** | **Discharges To or Disposal Method** | **Condition of Drain/Sump & Area** |
| Throughout the property | 33 years | Reinforced concrete and steel piping sumps | 11 | Active | Sewer system/dewatering | No cracks or leaks observed, no spills, stains or odors |

The identified sumps do not represent a *recognized environmental condition* based on observed conditions.

### 6.12 Septic Systems

ATC did not observe evidence of a septic system in, on or at the property.

### 6.13 Stormwater Management System

Stormwater at the property flows over building rooftops, paved parking lots, roadways and landscaped areas, and travels towards the roadways adjacent to the property to drain into curb-inlets, which discharge into the municipal stormwater system. The property is a mix of landscaped areas and developed land with covered areas consisting of building footprints and parking lots. The observed vegetation did not exhibit signs of biological stress. The parking/driveway areas are paved and in good condition with some areas of oil staining from parked cars. No strong odors or stressed vegetation was observed.

### 6.14 Wells

According to the site contact Jeff Finazzo, two groundwater wells were located on the property until 2018. One well was located on the northwest parking lot and the second well was located in the planter area directly south of West Lake. Both wells were piped directly to the West Lake. The wells were decommissioned in 2018 in accordance with the RWQCB requirements and, as such, do not represent a *recognized environmental condition* based on observed conditions.

# 7.0 SUBSURFACE VAPOR MIGRATION

Hazardous gases (vapor) from subsurface sources, such as contaminated soil or groundwater can migrate into residential, commercial, and industrial buildings with any foundation type, including basements, crawlspaces, or slabs. According to EPA guidance, three conditions must exist for hazardous vapors to reach the interior of buildings from the subsurface environment underneath or near a building. First, a source of hazardous vapors must be present in the soil or in groundwater underneath or near a building. Second, vapors must form and have a pathway along which to migrate toward the building. Third, entry routes must exist for the vapors to enter the building, and driving forces must exist to draw the vapors into the building.

ATC considered the nature and extent of on-site and nearby sources of potential subsurface vapor migration by evaluating the current and historical usage of the property, the construction type and history, the physical setting, and the potential sources of subsurface vapor migration through the review of regulatory agency database information that was summarized in Section 5.0. Based on the evaluation of the known or suspected releases of hazardous substances or petroleum products, distance from the property, potential pathways, and soil type, et al, no potential subsurface vapor migration sources were determined to represent a *recognized environmental condition*.

## 8.0 INTERVIEWS

The following persons were interviewed to obtain information regarding *recognized environmental conditions* in connection with the property:

| INTERVIEW SUMMARY | | | | |
|---|---|---|---|---|
| **Role** | **Name** | **Title/Company** | **Years Assoc. With Property** | **Interview Type** |
| Site Contact | Jeff Finazzo | Director of Facilities / Sunset Development Co. | Five | In person |
| Site Escort | Kris Vargas | Senior Manager / Sunset Development Co. | Seven | In person |

Not included in this list are those governmental employees that were contacted solely for the purpose of retrieving public information pertaining to the property and who would not be expected to have firsthand knowledge of recognized environmental conditions at the property.

Pertinent information from the interviews is discussed in applicable sections of this report with details (including failed attempts to interview) documented on Record of Communication forms in Appendix J.

# 9.0 OTHER ENVIRONMENTAL CONDITIONS

## 9.1 Asbestos-Containing Materials (ACM)

Based on the scope of work for this ESA, sampling and analysis for ACM was not conducted. All suspect ACM should be properly assessed prior to disturbance from construction or maintenance activities. Observed building materials and finishes were noted to be in good condition at the time of the site visit.

As discussed in Section 5.3.9, asbestos was previously identified in June 2016 in the form of 5% asbestos in samples of the black floor tile mastic. In August and September of 2016, Patriot Environmental Laboratory Services, Inc. performed clearance air sampling and all PCM clearance results indicate that the asbestos fiber levels were below the EPA recommended clearance criteria of 0.01 fibers per cubic centimeter of air.

ATC notes that the building was constructed in 1984 making the presence of ACM in the building unlikely. However, the potential always remains that asbestos could be present in an installed building component, finished surface or fixture due to the lack of a ban on certain asbestos-containing products, a manufacturing error, imported products or the use of old products; even though experience indicates this is not a common occurrence. Irrespective of industry experience, the OSHA, and the EPA's asbestos NESHAP regulations requires testing of building materials in advance of renovation or demolition of building components, finished surfaces or fixtures regardless of age. This report recommends compliance with the referenced Federal law and those of State/Local agencies.

## 9.2 Radon

Radon is a naturally occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. The EPA guidance action level for annual residential exposure to radon is 4.0 picoCuries per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate, but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

ATC's review of published propensity data revealed that the property is located in United States Environmental Protection Agency (USEPA) Zone 2, an area where indoor radon levels are predicted to be equal to or greater than 2.0 pCi/L and equal to or less than 4.0 pCi/L of air. Of 40 reported radon tests in Contra Costa County, only three tests resulted in radon levels greater than 4.0 pCi/L. Based on the available statistics and commercial use of the property, radon is not considered to represent a concern.

## 9.3 Lead in Drinking Water

The drinking water utility provider for the property and surrounding area is the EBMUD. According to the 2018 EBMUD Annual Water Quality Report, the municipally supplied water meets or exceeds all drinking water standards, including those for lead. A copy of the water quality report is included in Appendix L. Lead in drinking water testing was not conducted for this Phase I ESA.

## 9.4 Lead-Based Paint (LBP)

Based on the construction date of the property, a survey for the presence of LBP on painted surfaces was not included in the scope of this ESA. Painted surfaces were observed to be in generally good condition at the time of the site reconnaissance.

As discussed in Section 5.3.9, lead was noted in several building materials according to a sampling in June 2016. Subsequent to the testing, a Plan was developed to comply with Federal and California Construction Lead Standards. The Plan provided general control and work practices, personal protective equipment, and exposure monitoring for lead construction materials. ATC recommends compliance with the Plan. In

addition, a comprehensive survey for the presence of LBP on painted surfaces is recommended prior to any demolition, construction and/or remodeling activities.

### 9.5 Mold Screening

ATC conducted a screening survey for readily observable mold and conditions conducive to mold on the property. The screening consisted of limited interview, document review and physical observation. ATC did not observe any evidence of mold or moisture intrusion during the reconnaissance.

ATC interviewed the site contact, Mr. Jeff Finazzo, regarding potential mold conditions at the property. Mr. Finazzo provided the reports discussed in Section 5.3.9. The information documents the cleaning of the fan rooms and plenum rooms due to dark or black material found on the fans in October 2015. The daily field reports note that the site passed the semi-aggressive air testing and can be released for re-occupancy. ATC recommends that periodic visual assessments for the presence of mold on the fans be incorporated into the operation and maintenance plans for the building.

In addition, Mr. Finazzo provided info regarding a suspected mold incident in March, 2019 during a small demolition job in the B Level of 2600 (BC 210 and BC 230), what appeared to be dormant mold in a hardened state was found in the baseboard area of two walls covering an aggregate of between 5 and 10 linear feet. It was removed by OSHA certified Sunset personnel and the metal studs and wall cavities were treated with mold inhibitor to further clear the area.

### 9.6 Additional User Requested Conditions

No additional User requested services were included in the scope of work for this ESA.

## 10.0 REFERENCES

ASTM International, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Designation E1527-13. November 2013.

ASTM International, *Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process*, ASTM Designation E 2418-06. March 2006.

ASTM International, *Standard Guide for Limited Asbestos Screens of Buildings*, ASTM Designation E 2308-05. August 2005.

Contra Costa County Environmental Health Department, emailed request for records, June 24, 2019.

Contra Costa County Fire District, emailed request for records, June 24, 2019.

Department of Toxic Substances Control, emailed request for records, June 24, 2019.

East Bay Municipal Utility District, *Annual Water Quality Report*, dated 2018.

Environmental Data Resources, Inc. (EDR), Aerial Photo Decade Package, Inquiry No. 5123395.5, dated June 24, 2019.

EDR, City Directory Abstract, Inquiry No. 5696643.6, dated June 24, 2019.

EDR, Environmental Lien Search Report, Inquiry No. 5696643.1, dated June 24, 2019.

EDR, Historical Topographic Map Report, Inquiry No. 5696643.4, dated June 24, 2019.

EDR, Property Tax Map Report, Inquiry No. 5696643.8, dated June 24, 2019.

EDR, Radius Map with Geocheck, Inquiry No. 5696643.2s, dated June 24, 2019.

EDR, Sanborn Map Report, Inquiry No. 5696643.3, dated June 24, 2019.

Envirostor, http://www.envirostor.dtsc.ca.gov /public/, visited July 2019.

Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map (FIRM), Map Number 06013C0464F, dated June 16, 2009.

GeoTracker, http://www.geotracker.swrcb.ca.gov, visited July 2019.

Micro Analytical Laboratories, Inc, *Bulk Asbestos Analysis – Polarized Light Microscopy (PLM)*, Dated June 30, 2016.

Patriot Environmental Laboratory Services, Inc, *Asbestos Clearance Air Sampling (PCM analysis),* September 23, 2016

Regional Water Quality Control Board, San Francisco Region, emailed request for records, June 24, 2019.

SCA Enivronmental Inc, *2600 Camino Ramon, San Ramon Fan Rooms EQA*, Dated October 16, 2015

SCA Environmental Inc*, Daily Field Reports,* October 2015.

Stomper Company, Inc, *Lead-In-Construction Compliance Plan for Bishop Ranch, 2600 Camino Ramon, San Ramon CA,* Dated July 1, 2016

Wetlands Mapper, http://www.nwi.fws.gov/, visited July 2019.

## 11.0 TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E1527-13. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions or additional explanation regarding the meaning of terms.

*recognized environmental condition(s) (REC)* - the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

*material threat* - a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional (EP), is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

*de minimis* condition – is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. An example might include a release of *hazardous substances* or *petroleum products* that could reasonably and foreseeably result in a concentration exceeding the applicable regulatory agency risk-based residential standards or substantial damage to natural resources. The risk of that exposure or damage would represent a threat to human health or the environment. If an enforcement action would be less likely than not, then the condition is considered to be generally not likely the subject of an enforcement action. A condition determined to be *de minimis* is not a *REC* or *controlled recognized environmental condition (CREC)*.

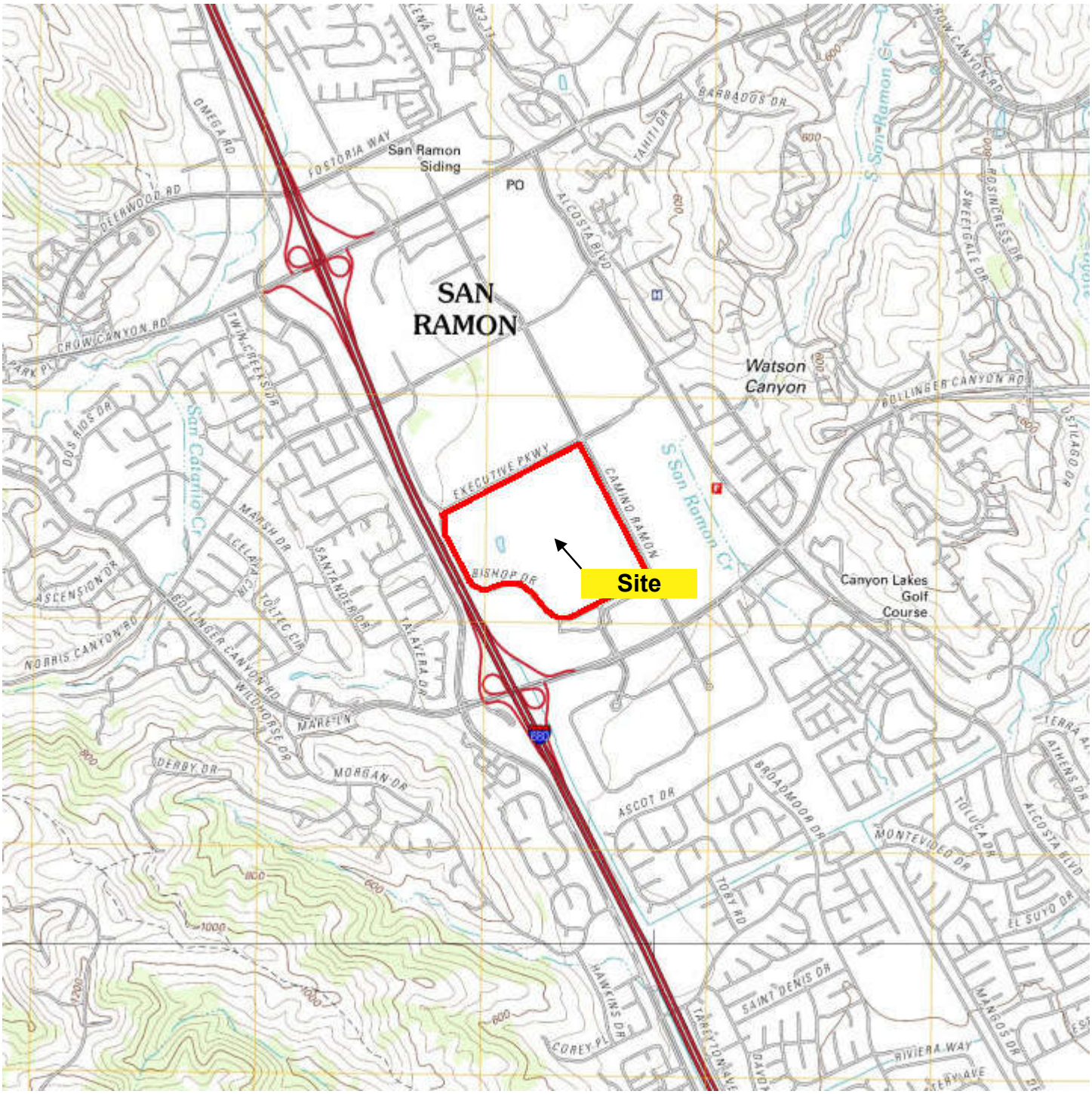
*historical recognized environmental condition(s) (HREC)* - a past release of any *hazardous substances* or *petroleum products* that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a *HREC*, the EP must determine whether the past release is a *REC* at the time the assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a *REC* at the time the Phase I ESA is conducted, the condition will be reported in Section 1.2 the Findings and Conclusions Summary table as a *REC*.

*controlled recognized environmental condition (CREC)* - a *recognized environmental condition* resulting from a past release of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitation, institutional controls, or engineering controls). Per E1527-13, a *CREC* will be reported in the Section 1.2 Findings and Conclusions Summary table as a *CREC* and a *REC*.

*migrate/migration* - refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface

# APPENDIX A

# SITE VICINITY MAP




SOURCE: DIABLO & DUBLIN, 2012, 7.5-MINUTE QUADRANGLE, OBTAINED BY ENVIRONMENTAL DATA RESOURCES, INC. (EDR)

0 2,000
Scale (feet)

LEGEND

Subject Property

N


2001 Crow Canyon Road, Suite 210
San Ramon, California 94583
(925) 460-5300


PROJECT NO. 118EM01204

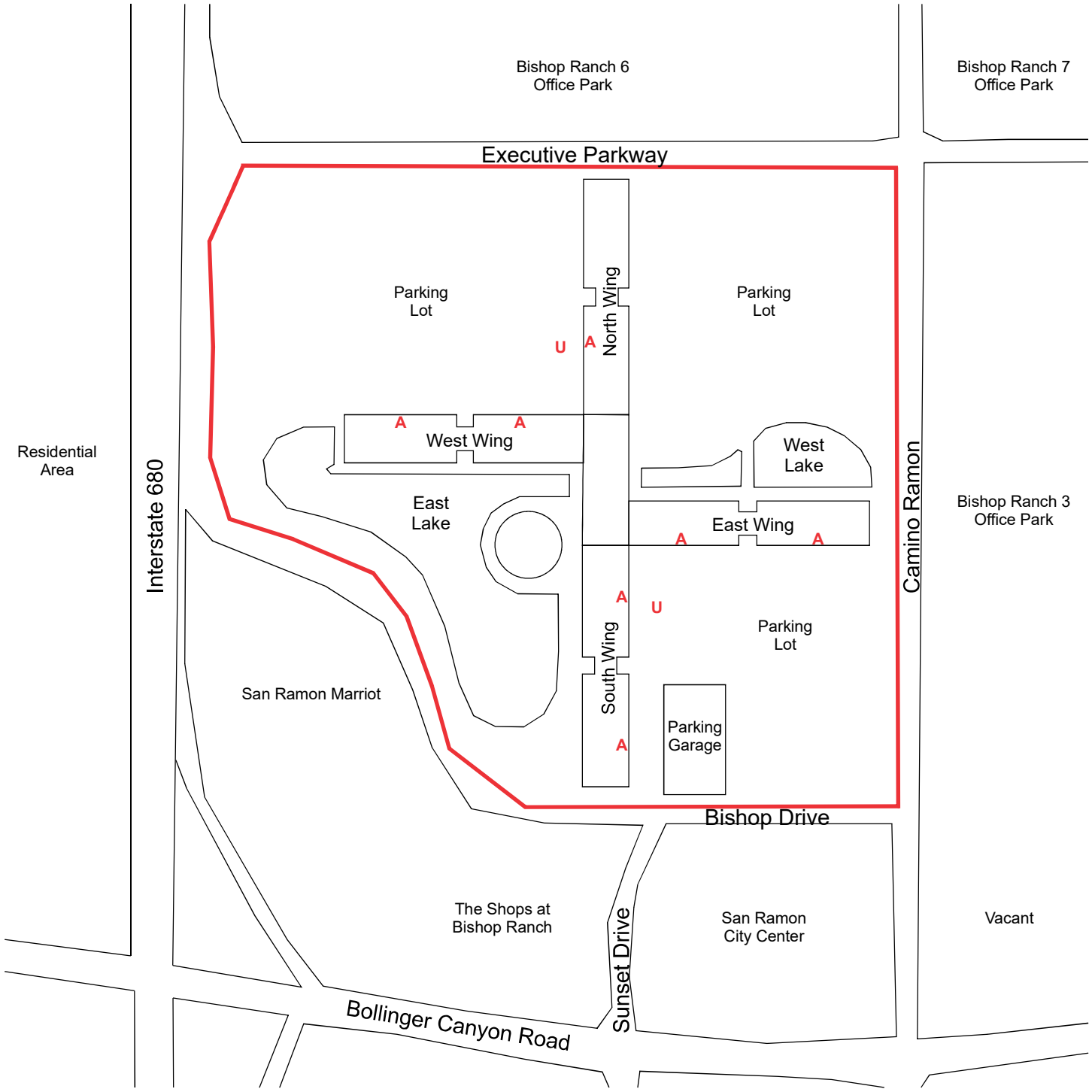
| | | |
|---|---|---|
| DESIGNED BY: GRR | SCALE: 1"=2,000' | REVIEWED BY: BMC |
| DRAWN BY: GRR | DATE: 07/26/2019 | FILE: SITE VICINITY MAP |

**SITE VICINITY MAP**
PHASE I ENVIRONMENTAL SITE ASSESSMENT

BISHOP RANCH
2600 CAMINO RAMON
SAN RAMON, CALIFORNIA 94583

# APPENDIX B

# SITE PLAN




Legend

- Subject Property
- A Above Ground Storage Tank Location
- U Underground Storage Tank Location

0 500

Scale (feet)

N

2001 Crow Canyon Road, Suite 210
San Ramon, California 94583
(925) 460-5300

PROJECT NO. 118EM01204

| | | |
|---|---|---|
| DESIGNED BY: GRR | SCALE: 1" = 500' | REVIEWED BY: BMC |
| DRAWN BY: GRR | DATE: 07/16/2019 | FILE: SITE PLAN |

**SITE PLAN**

PHASE I ENVIRONMENTAL SITE ASSESSMENT

BISHOP RANCH
2600 CAMINO RAMON
SAN RAMON, CALIFORNIA 94583

# APPENDIX C

# SITE PHOTOGRAPHS

Photo 1: View of the North Wing, looking northeast.

Photo 2: View of the West Lake and the South Wing looking east.

Photo 3: View of the West Lake and West Wing, looking north.

Photo 4: View of the East Lake and the East Wing, looking southeast.

Photo 5: View of the Parking Garage, looking west.

Photo 6: View of a lobby.

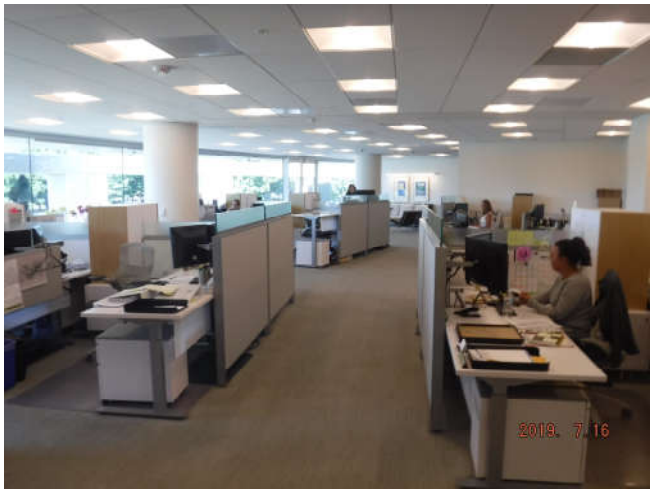



Photo 7: View of a cubicle area.

Photo 8: View of a photocopy room.

Photo 9: View of  a conference room.

Photo 10: View of an office.

Photo 11: View of an empty suite.

Photo 12:  View of a restroom facility.

Photo 13: View of a gymnasium.

Photo 14: View of flammable material closets.

Photo 15: View of compressed gas cylinders.

Photo 16: View of hydraulic lifts.

Photo 17: View of a hydraulic trash compactor.

Photo 18: View of the hazardous waste storage area.

Photo 19: View of two rainwater sumps.

Photo 20: View of water treatment chemicals.

Photo 21: View of the hydraulic elevator equipment.

Photo 22: View of a 500-gallon diesel AST associated with an onsite generator.

Photo 23: View of the north UST.

Photo 24: View of a grease trap in the cafeteria kitchen.

Photo 25: View of the southwest adjacent site, looking west.

Photo 26: View of the west adjacent site, looking northwest.

Photo 27: View of the south adjacent sites, looking southwest.

Photo 28: View of the east adjacent sites, looking northeast.

Photo 29: View of the north adjacent sites, looking northwest.

# APPENDIX D

# USER PROVIDED DOCUMENTATION

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# APPENDIX E

# REGULATORY DATABASE REPORT

**2600 Camino Ramon**
2600 Camino Ramon
SAN RAMON, CA 94583

Inquiry Number: 5696643.2s
June 24, 2019

# The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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| Physical Setting SSURGO Soil Map | A-5 |
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# EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

## TARGET PROPERTY INFORMATION

### ADDRESS

2600 CAMINO RAMON
SAN RAMON, CA 94583

### COORDINATES

| | |
|---|---|
| Latitude (North): | 37.7664010 - 37° 45' 59.04'' |
| Longitude (West): | 121.9624590 - 121° 57' 44.85'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591385.1 |
| UTM Y (Meters): | 4180199.0 |
| Elevation: | 462 ft. above sea level |

## USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

## AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|---|---|
| Portions of Photo from: | 20140606 |
| Source: | USDA |

# MAPPED SITES SUMMARY

Target Property Address:
2600 CAMINO RAMON
SAN RAMON, CA 94583

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| A1 | | 2600 CAMINO RAMON (P | CA CHMIRS | | TP |
| A2 | ATT PACIFIC BELL UTI | 2600 CAMINO RAMON , | CA ENF | | TP |
| A3 | KINSBURY COMMUNICATI | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A4 | ATT PACIFIC BELL UTI | 2600 CAMINO RAMON RO | FINDS | | TP |
| A5 | | 2600 CAMINO RAMON | ERNS | | TP |
| A6 | CHEYENNE WEST2 COMMU | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A7 | BUFFALO EAST COMMUNI | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A8 | GRANT VILLAGE COMMUN | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A9 | HOMA HILLS COMMUNICA | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A10 | PACIFIC BELL TELEPHO | 2600 CAMINO RAMON | CA HAZNET | | TP |
| A11 | LARAMIE EMERGENCY GE | 2600 CAMINO RAMON | WY AIRS | | TP |
| A12 | 2600 CR LLC, SUNSET | 2600 CAMINO RAMON | FINDS, ECHO | | TP |
| A13 | DELL RANGE COMMUNICA | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A14 | ELK PLAZA COMMUNICAT | 2600 CAMINO RAMON | WY AIRS | | TP |
| A15 | JACKSON (HOBACK JUNC | 2600 CAMINO RAMON | WY AIRS | | TP |
| A16 | PACIFIC BELL | 2600 CAMINO RAMON RM | RCRA-SQG, CA AST, CA CERS HAZ WASTE, CA SWEEPS... | | TP |
| A17 | 2600 CAMINO RAMON | 2600 CAMINO RAMON | CA UST | | TP |
| A18 | LAKEVIEW COMMUNICATI | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A19 | AT&T CALIFORNIA - W1 | 2600 CAMINO RAMON | CA UST | | TP |
| A20 | HWY 50 S COMMUNICATI | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A21 | SBC REGIONAL UTILITY | 2600 CAMINO RAMON 3E | FINDS, ECHO | | TP |
| A22 | PACIFIC BELL | 2600 CAMION RAMON, R | CA UST | | TP |
| A23 | CASPER EMERGENCY POW | 2600 CAMINO RAMON | WY AIRS | | TP |
| A24 | BUCKNUM COMMUNICATIO | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A25 | DOUGLAS EMERGENCY PO | 2600 CAMINO RAMON | WY AIRS | | TP |
| A26 | 2600 CAMINO RAMON | 2600 CAMINO RAMON | RCRA NonGen / NLR | | TP |
| A27 | LAKE VILLAGE COMMUNI | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A28 | CLARK ELLEN COMMUNIC | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A29 | AT&T CALIFORNIA - W1 | 2600 CAMINO RAMON | FINDS | | TP |
| A30 | JACKSON AIRPORT EMER | 2600 CAMINO RAMON | WY AIRS | | TP |
| A31 | WHEATLAND EMERGENCY | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A32 | BUNSEN PEAK COMMUNIC | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A33 | DAYTON COMMUNICATION | 2600 CAMINO RAMON | WY AIRS | | TP |
| A34 | 2600 CR LLC, SUNSET | 2600 CAMINO RAMON | CA EMI | | TP |
| A35 | FRONTIER PARK COMMUN | 2600 CAMINO RAMON, R | WY AIRS | | TP |
| A36 | PACIFIC BELL/SAN RAM | 2600 CAMINO RAMON | CA UST, CA AST | | TP |
| A37 | SBC REGIONAL UTILITY | 2600 CAMINO RAMON 3E | CA CIWQS | | TP |
| A38 | 2600 CR LLC - A DELA | 2600 CAMINO RAMON | CA HAZNET | | TP |
| A39 | ATT PACIFIC BELL UTI | 2600 CAMINO RAMON RO | CA CIWQS | | TP |

# MAPPED SITES SUMMARY

Target Property Address:
2600 CAMINO RAMON
SAN RAMON, CA 94583

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| A40 | PACIFIC BELL | 2600 CAMINO RAMON RM | CA CERS | | TP |
| 41 | PACIFIC BELL | 3051 EXECUTIVE PKWY | RCRA NonGen / NLR, FINDS, ECHO | Higher | 9, 0.002, West |
| B42 | PACIFIC CONVENIENCE | 2603 CAMINO RAMON ST | EDR Hist Auto | Higher | 78, 0.015, NNE |
| B43 | SAN RAMON VALLEY REC | 2603 CAMINO RAMON | CA NPDES, CA CONTRA COSTA CO. SITE LIST, CA CIWQS | Higher | 78, 0.015, NNE |
| B44 | PACIFIC CONVENIENCE | 2603 CAMINO RAM | EDR Hist Auto | Higher | 78, 0.015, NNE |
| C45 | CVS PHARMACY #16365 | 2610 BISHOP DR STE B | RCRA-SQG, FINDS, ECHO | Higher | 87, 0.016, SSW |
| C46 | TARGET STORE T0949 | 2610 BISHOP DR | RCRA-LQG | Higher | 87, 0.016, SSW |
| C47 | CVS PHARMACY #16365 | 2610 BISHOP DR A | CA CERS HAZ WASTE, CA CONTRA COSTA CO. SITE LIST,... | Higher | 87, 0.016, SSW |
| C48 | TARGET #0949 | 2610 BISHOP DR | RCRA-LQG | Higher | 87, 0.016, SSW |
| C49 | CVS PHARMACY #16365 | 2610 BISHOP DR STE A | CA CERS HAZ WASTE | Higher | 87, 0.016, SSW |
| 50 | RHEOSENSE INC | 2678 BISHOP DR 270 | CA CONTRA COSTA CO. SITE LIST | Lower | 99, 0.019, SE |
| C51 | SAN RAMON MARRIOTT | 2600 BISHOP DR | RCRA NonGen / NLR | Higher | 102, 0.019, SSW |
| 52 | CHEVRON USA INC | 2613 CAMINO RAMON RM | EDR Hist Auto | Lower | 122, 0.023, NE |
| 53 | GENERAL ELECTRIC SOF | 2623 CAMINO RAMON | CA EMI, CA CONTRA COSTA CO. SITE LIST, CA CERS | Lower | 123, 0.023, East |
| D54 | HOMEGOODS 0548 | 120 SUNSET DR | CA CERS HAZ WASTE, CA CONTRA COSTA CO. SITE LIST | Lower | 157, 0.030, SSE |
| D55 | HOMEGOODS 0548 | 120 SUNSET DR | RCRA NonGen / NLR | Lower | 157, 0.030, SSE |
| D56 | WHOLE FOODS MARKET - | 100 SUNSET DR | CA CERS HAZ WASTE, CA CONTRA COSTA CO. SITE LIST,... | Lower | 233, 0.044, SSE |
| D57 | WHOLE FOODS MARKET I | 100 SUNSET DR | RCRA NonGen / NLR | Lower | 233, 0.044, SSE |
| E58 | RODAN & FIELDS LLC | 3001 BISHOP DR STE 4 | RCRA NonGen / NLR | Lower | 242, 0.046, ESE |
| E59 | RODAN + FIELDS BISHO | 3001 BISHOP DR STE 4 | CA CERS HAZ WASTE | Lower | 242, 0.046, ESE |
| E60 | RODAN + FIELDS BISHO | 3001 BISHOP DR 450 | CA NPDES, CA CONTRA COSTA CO. SITE LIST, CA CIWQS,.. | Lower | 242, 0.046, ESE |
| 61 | NELSON CHEVRON | 2747 SAN RAMON VLY B | EDR Hist Auto | Higher | 403, 0.076, West |
| F62 | SAN RAMON MARRIOTT H | 2600 BISHOP DRIVE | CA AST, FINDS | Higher | 437, 0.083, SSW |
| F63 | SAN RAMON MARRIOTT H | 2600 BISHOP DR | CA UST | Higher | 437, 0.083, SSW |
| F64 | BR 2600 | 2600 BISHOP DRIVE | CA CERS HAZ WASTE, CA CERS TANKS, CA HAZNET, CA... | Higher | 437, 0.083, SSW |
| F65 | MARRIOT HOTEL | 2600 BISHOP DR | CA SWEEPS UST, CA CHMIRS | Higher | 437, 0.083, SSW |
| F66 | T-MOBILE WEST CORP/B | 2600 BISHOP DR | CA CONTRA COSTA CO. SITE LIST | Higher | 437, 0.083, SSW |
| G67 | SCOTTS ORTHO BUSINES | 2527 CAMINO RAMON 14 | CA CONTRA COSTA CO. SITE LIST | Higher | 633, 0.120, North |
| G68 | BANK OF THE WEST BR7 | 2527 CAMINO RAMON | CA HAZNET, CA CONTRA COSTA CO. SITE LIST, CA CERS | Higher | 633, 0.120, North |
| H69 | AUTOMATIC DATA PROCE | 6111 BOLLINGER CANYO | CA CONTRA COSTA CO. SITE LIST | Lower | 903, 0.171, SE |
| H70 | PG&E: BISHOP RANCH E | 6121 BOLLINGER CANYO | CA AST | Lower | 906, 0.172, SE |
| H71 | PG&E: BISHOP RANCH E | 6121 BOLLINGER CANYO | CA CERS TANKS, CA CERS | Lower | 906, 0.172, SE |
| H72 | PG&E: BISHOP RANCH E | 6121 BOLLINGER CANYO | CA EMI, CA CONTRA COSTA CO. SITE LIST, CA CERS | Lower | 906, 0.172, SE |
| I73 | PADD 5 | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I74 | CHEVRON U.S.A. INC. | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I75 | CHEVRON CORPORATE HE | 6001 BOLLINGER CANYO | RCRA NonGen / NLR, FINDS, ECHO | Lower | 935, 0.177, SSE |
| I76 | CHEVRON CORPORATE HE | 6001 BOLLINGER CANYO | CA CERS HAZ WASTE, CA SWEEPS UST, CA CERS TANKS,.. | Lower | 935, 0.177, SSE |
| I77 | VERIZON WIRELESS CHE | 6001 BOLLINGER CANYO | CA CONTRA COSTA CO. SITE LIST, CA CERS | Lower | 935, 0.177, SSE |
| I78 | PADD 1 | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |

## MAPPED SITES SUMMARY

Target Property Address:
2600 CAMINO RAMON
SAN RAMON, CA 94583

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| I79 | CHEVRON MARINE VESSE | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I80 | NON-CHEVRON RAIL CAR | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I81 | NON-CHEVRON MARINE V | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I82 | CHEVRON REAL ESTATE | 6001 BOLLINGER CANYO | CA UST | Lower | 935, 0.177, SSE |
| I83 | NON-CHEVRON DELIVERY | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I84 | FUEL AND MARINE MARK | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I85 | CHEVRON DELIVERY TRU | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| I86 | AT&T MOBILITY/CHEVRO | 6001 BOLLINGER CANYO | RCRA-LQG, FINDS | Lower | 935, 0.177, SSE |
| I87 | PADD 3 | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Lower | 935, 0.177, SSE |
| 88 | THE G.B. GROUP | 2570 SAN RAMON VALLE | RCRA NonGen / NLR | Higher | 1153, 0.218, WNW |
| J89 | SERVICE CENTER | 2453 CAMINO RAMON | CA AST, CA SWEEPS UST, CA HIST UST, CA WDS | Higher | 1256, 0.238, North |
| J90 | SUNSET DEVELOPMENT C | 2453 CAMINO RAMON | CA UST | Higher | 1256, 0.238, North |
| J91 | SUNSET DEVELOPMENT C | 2453 CAMINO RAMON | CA CERS HAZ WASTE, CA CERS TANKS, CA HAZNET, CA... | Higher | 1256, 0.238, North |
| J92 | SUNSET DEVELOPMENT C | 2453 CAMINO RAMON | RCRA NonGen / NLR | Higher | 1256, 0.238, North |
| K93 | SAN RAMON CITY HALL | 7000 BOLLINGER CANYO | CA CONTRA COSTA CO. SITE LIST, CA CERS | Lower | 1310, 0.248, ESE |
| K94 | CITY OF SAN RAMON - | 7000 BOLLINGER CANYO | CA CONTRA COSTA CO. SITE LIST | Lower | 1310, 0.248, ESE |
| K95 | 7-ELEVEN INC. STORE# | 1091 MARKET PL | CA LUST, CA CERS HAZ WASTE, CA SWEEPS UST, CA CERS ... | Lower | 1455, 0.276, ESE |
| L96 | SAN RAMON VALLEY FIR | 12599 ALCOSTA BLVD | CA LUST, CA AST | Lower | 1472, 0.279, ENE |
| L97 | SAN RAMON VALLEY FIR | 12599 ALCOSTA BLVD | CA LUST, CA CERS TANKS, CA DRYCLEANERS, CA HIST... | Lower | 1472, 0.279, ENE |
| 98 | KID'S COUNTRY, BOLLI | 2300 TALAVERA DR | CA ENVIROSTOR, CA SCH, CA HAZNET, CA CIWQS | Higher | 1493, 0.283, SW |
| 99 | RHODES & JAMIESON | 4700 NORRIS CANYON R | CA LUST, CA SWEEPS UST, CA HIST CORTESE, CA WDS,... | Higher | 2422, 0.459, North |
| 100 | WINDEMERE PROJECT/FO | DOUGHERTY ROAD/CAMIN | CA ENVIROSTOR, CA SCH | Lower | 3579, 0.678, SE |
| 101 | COSTCO WHOLESALE | 3150 FOSTORIA WAY | CA ENVIROSTOR, CA CHMIRS, CA EMI, CA HAZNET, CA... | Higher | 5137, 0.973, NNW |
| M102 | ELECTRO-TEST INC | 3470 FOSTORIA WAY | SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen /... | Lower | 5177, 0.980, NNW |
| M103 | ELECTRO TEST INC | 3470 FOSTORIA WAY | CA ENVIROSTOR, CA LUST, CA HIST CORTESE, CA CONTRA... | Lower | 5177, 0.980, NNW |

# EXECUTIVE SUMMARY

**TARGET PROPERTY SEARCH RESULTS**

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

| Site | Database(s) | EPA ID |
|---|---|---|
| 2600 CAMINO RAMON (P<br>2600 CAMINO RAMON (P<br>SAN RAMON, CA | CA CHMIRS<br>OES Incident Number: 1-4450 | N/A |
| ATT PACIFIC BELL UTI<br>2600 CAMINO RAMON ,<br>SAN RAMON, CA 94583 | CA ENF<br>Status: Historical<br>Status: Active<br>Facility Id: 247141 | N/A |
| KINSBURY COMMUNICATI<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| ATT PACIFIC BELL UTI<br>2600 CAMINO RAMON RO<br>SAN RAMON, CA 94583 | FINDS<br>Registry ID:: 110066713319 | N/A |
| 2600 CAMINO RAMON<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | ERNS<br>NRC Report #: 575318 | N/A |
| CHEYENNE WEST2 COMMU<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| BUFFALO EAST COMMUNI<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| GRANT VILLAGE COMMUN<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| HOMA HILLS COMMUNICA<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| PACIFIC BELL TELEPHO<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | CA HAZNET | N/A |

# EXECUTIVE SUMMARY

GEPAID: CAD982374217

| | | |
|---|---|---|
| LARAMIE EMERGENCY GE<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| 2600 CR LLC, SUNSET<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | FINDS<br>Registry ID:: 110065163717<br>ECHO<br>Registry ID: 110065163717 | N/A |
| DELL RANGE COMMUNICA<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| ELK PLAZA COMMUNICAT<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| JACKSON (HOBACK JUNC<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| PACIFIC BELL<br>2600 CAMINO RAMON RM<br>SAN RAMON, CA 94583 | RCRA-SQG<br>EPA ID:: CAD982374217<br>CA AST<br>Database: AST, Date of Government Version: 07/06/2016<br>CA CERS HAZ WASTE<br>CA SWEEPS UST<br>Status: A<br>Tank Status: A<br>Comp Number: 70104<br>CA HIST UST<br>Facility Id: 00000067829<br>CA CERS TANKS<br>CA CHMIRS<br>OES Incident Number: 08-3921<br>OES Incident Number: 08-8157<br>OES Incident Number: 1-4614<br>FINDS<br>Registry ID:: 110002803510<br>ECHO<br>Registry ID: 110002803510<br>CA EMI | CAD982374217 |

| | | |
|---|---|---|
| | Facility Id: 10477<br>CA CONTRA COSTA CO. SITE LIST<br>Facility Id: FA0032658<br>Facility Id: FA0035828<br>CA CERS | |
| 2600 CAMINO RAMON<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | CA UST<br>Database: UST, Date of Government Version: 12/10/2018<br>Facility Id: 07-000-774915 | N/A |
| LAKEVIEW COMMUNICATI<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| AT&T CALIFORNIA - W1<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | CA UST<br>Database: UST, Date of Government Version: 12/10/2018<br>Facility Id: 07-000-770104 | N/A |
| HWY 50 S COMMUNICATI<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| SBC REGIONAL UTILITY<br>2600 CAMINO RAMON 3E<br>SAN RAMON, CA 94583 | FINDS<br>Registry ID:: 110065741978<br>ECHO<br>Registry ID: 110065741978 | N/A |
| PACIFIC BELL<br>2600 CAMION RAMON, R<br>SAN RAMON, CA 94583 | CA UST<br>Database: UST, Date of Government Version: 12/10/2018<br>Facility Id: 45-000-005006 | N/A |
| CASPER EMERGENCY POW<br>2600 CAMINO RAMON<br>SAN RAMON, CO 94583 | WY AIRS | N/A |
| BUCKNUM COMMUNICATIO<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| DOUGLAS EMERGENCY PO<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| 2600 CAMINO RAMON<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | RCRA NonGen / NLR | CAL000406794 |

EPA ID:: CAL000406794

| | | |
|---|---|---|
| LAKE VILLAGE COMMUNI<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 64583 | WY AIRS | N/A |
| CLARK ELLEN COMMUNIC<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| AT&T CALIFORNIA - W1<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | FINDS<br>Registry ID:: 110055773747 | N/A |
| JACKSON AIRPORT EMER<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| WHEATLAND EMERGENCY<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| BUNSEN PEAK COMMUNIC<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| DAYTON COMMUNICATION<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| 2600 CR LLC, SUNSET<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | CA EMI<br>Facility Id: 22282 | N/A |
| FRONTIER PARK COMMUN<br>2600 CAMINO RAMON, R<br>SAN RAMON, CA 94583 | WY AIRS | N/A |
| PACIFIC BELL/SAN RAM<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | CA UST<br>Database: UST, Date of Government Version: 12/10/2018<br>Facility Id: 770104<br>CA AST<br>Database: AST, Date of Government Version: 07/06/2016 | N/A |
| SBC REGIONAL UTILITY<br>2600 CAMINO RAMON 3E<br>SAN RAMON, CA 94583 | CA CIWQS | N/A |

| | | |
|---|---|---|
| 2600 CR LLC - A DELA<br>2600 CAMINO RAMON<br>SAN RAMON, CA 94583 | CA HAZNET<br>GEPAID: CAL000406794 | N/A |
| ATT PACIFIC BELL UTI<br>2600 CAMINO RAMON RO<br>SAN RAMON, CA 94583 | CA CIWQS | N/A |
| PACIFIC BELL<br>2600 CAMINO RAMON RM<br>SAN RAMON, CA 94583 | CA CERS | N/A |

**DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

**STANDARD ENVIRONMENTAL RECORDS**

***Federal NPL site list***

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

***Federal Delisted NPL site list***

Delisted NPL ---------- National Priority List Deletions

***Federal CERCLIS list***

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

***Federal RCRA generators list***

RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

***Federal institutional controls / engineering controls registries***

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

***State- and tribal - equivalent NPL***

CA RESPONSE ---------- State Response Sites

# EXECUTIVE SUMMARY

***State and tribal landfill and/or solid waste disposal site lists***

CA SWF/LF ---------- Solid Waste Information System

***State and tribal leaking storage tank lists***

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land
CA CPS-SLIC ---------- Statewide SLIC Cases

***State and tribal registered storage tank lists***

FEMA UST ---------- Underground Storage Tank Listing
INDIAN UST ---------- Underground Storage Tanks on Indian Land

***State and tribal voluntary cleanup sites***

CA VCP ---------- Voluntary Cleanup Program Properties
INDIAN VCP ---------- Voluntary Cleanup Priority Listing

***State and tribal Brownfields sites***

CA BROWNFIELDS ---------- Considered Brownfieds Sites Listing

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS ---------- A Listing of Brownfields Sites

***Local Lists of Landfill / Solid Waste Disposal Sites***

CA WMUDS/SWAT ---------- Waste Management Unit Database
CA SWRCY ---------- Recycler Database
CA HAULERS ---------- Registered Waste Tire Haulers Listing
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
ODI ---------- Open Dump Inventory
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---------- Open Dumps on Indian Land

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
CA HIST Cal-Sites ---------- Historical Calsites Database
CA CDL ---------- Clandestine Drug Labs
CA Toxic Pits ---------- Toxic Pits Cleanup Act Sites
US CDL ---------- National Clandestine Laboratory Register
CA PFAS ---------- PFAS Contamination Site Location Listing

***Local Lists of Registered Storage Tanks***

CA FID UST ---------- Facility Inventory Database

***Local Land Records***

CA LIENS ---------- Environmental Liens Listing

| | |
|---|---|
| LIENS 2 | CERCLA Lien Information |
| CA DEED | Deed Restriction Listing |

***Records of Emergency Release Reports***

| | |
|---|---|
| HMIRS | Hazardous Materials Information Reporting System |
| CA LDS | Land Disposal Sites Listing |
| CA MCS | Military Cleanup Sites Listing |
| CA SPILLS 90 | SPILLS 90 data from FirstSearch |

***Other Ascertainable Records***

| | |
|---|---|
| FUDS | Formerly Used Defense Sites |
| DOD | Department of Defense Sites |
| SCRD DRYCLEANERS | State Coalition for Remediation of Drycleaners Listing |
| US FIN ASSUR | Financial Assurance Information |
| EPA WATCH LIST | EPA WATCH LIST |
| 2020 COR ACTION | 2020 Corrective Action Program List |
| TSCA | Toxic Substances Control Act |
| TRIS | Toxic Chemical Release Inventory System |
| SSTS | Section 7 Tracking Systems |
| ROD | Records Of Decision |
| RMP | Risk Management Plans |
| RAATS | RCRA Administrative Action Tracking System |
| PRP | Potentially Responsible Parties |
| PADS | PCB Activity Database System |
| ICIS | Integrated Compliance Information System |
| FTTS | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| MLTS | Material Licensing Tracking System |
| COAL ASH DOE | Steam-Electric Plant Operation Data |
| COAL ASH EPA | Coal Combustion Residues Surface Impoundments List |
| PCB TRANSFORMER | PCB Transformer Registration Database |
| RADINFO | Radiation Information Database |
| HIST FTTS | FIFRA/TSCA Tracking System Administrative Case Listing |
| DOT OPS | Incident and Accident Data |
| CONSENT | Superfund (CERCLA) Consent Decrees |
| INDIAN RESERV | Indian Reservations |
| FUSRAP | Formerly Utilized Sites Remedial Action Program |
| UMTRA | Uranium Mill Tailings Sites |
| LEAD SMELTERS | Lead Smelter Sites |
| US AIRS | Aerometric Information Retrieval System Facility Subsystem |
| US MINES | Mines Master Index File |
| ABANDONED MINES | Abandoned Mines |
| UXO | Unexploded Ordnance Sites |
| DOCKET HWC | Hazardous Waste Compliance Docket Listing |
| CA BOND EXP. PLAN | Bond Expenditure Plan |
| CA Cortese | "Cortese" Hazardous Waste & Substances Sites List |
| CA CUPA Listings | CUPA Resources List |
| CA Financial Assurance | Financial Assurance Information Listing |
| CA ICE | ICE |
| CA HWT | Registered Hazardous Waste Transporter Database |
| CA MINES | Mines Site Location Listing |
| CA MWMP | Medical Waste Management Program Listing |
| CA PEST LIC | Pesticide Regulation Licenses Listing |

CA PROC Certified Processors Database
CA Notify 65 Proposition 65 Records
CA UIC UIC Listing
CA UIC GEO UIC GEO (GEOTRACKER)
CA WASTEWATER PITS Oil Wastewater Pits Listing
CA MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
CA PROJECT PROJECT (GEOTRACKER)
CA WDR Waste Discharge Requirements Listing
CA NON-CASE INFO NON-CASE INFO (GEOTRACKER)
CA WIP Well Investigation Program Case List
CA OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
CA PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
CA SAMPLING POINT SAMPLING POINT (GEOTRACKER)
CA WELL STIM PROJ Well Stimulation Project (GEOTRACKER)

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner EDR Exclusive Historical Cleaners

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

CA RGA LF Recovered Government Archive Solid Waste Facilities List
CA RGA LUST Recovered Government Archive Leaking Underground Storage Tank

**SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal RCRA CORRACTS facilities list***

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1

CORRACTS site within approximately 1 mile of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***ELECTRO-TEST INC*** EPA ID:: CAD000628339 | ***3470 FOSTORIA WAY*** | ***NNW 1/2 - 1 (0.980 mi.)*** | ***M102*** | ***395*** |

***Federal RCRA generators list***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| TARGET STORE T0949 EPA ID:: CAR000222828 | 2610 BISHOP DR | SSW 0 - 1/8 (0.016 mi.) | C46 | 132 |
| TARGET #0949 EPA ID:: CAL000232402 | 2610 BISHOP DR | SSW 0 - 1/8 (0.016 mi.) | C48 | 145 |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***AT&T MOBILITY/CHEVRO*** EPA ID:: CAD981429731 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I86*** | ***265*** |

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CVS PHARMACY #16365*** EPA ID:: CAR000261024 | ***2610 BISHOP DR STE B*** | ***SSW 0 - 1/8 (0.016 mi.)*** | ***C45*** | ***129*** |

***State- and tribal - equivalent CERCLIS***

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which

there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 01/28/2019 has revealed that there are 4 CA ENVIROSTOR sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *KID'S COUNTRY, BOLLI* | *2300 TALAVERA DR* | *SW 1/4 - 1/2 (0.283 mi.)* | *98* | *376* |
| *COSTCO WHOLESALE* | *3150 FOSTORIA WAY* | *NNW 1/2 - 1 (0.973 mi.)* | *101* | *386* |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *WINDEMERE PROJECT/FO* | *DOUGHERTY ROAD/CAMIN* | *SE 1/2 - 1 (0.678 mi.)* | *100* | *384* |
| *ELECTRO TEST INC* | *3470 FOSTORIA WAY* | *NNW 1/2 - 1 (0.980 mi.)* | *M103* | *409* |

***State and tribal leaking storage tank lists***

CA LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA LUST list, as provided by EDR, has revealed that there are 4 CA LUST sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *RHODES & JAMIESON* | *4700 NORRIS CANYON R* | *N 1/4 - 1/2 (0.459 mi.)* | *99* | *379* |

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 07-0255
Facility Status: Case Closed
Global Id: T0601300236
date9: 10/1/1997

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *7-ELEVEN INC. STORE#* | *1091 MARKET PL* | *ESE 1/4 - 1/2 (0.276 mi.)* | *K95* | *319* |

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 07-0779
Facility Status: Case Closed
Global Id: T0601300725
date9: 2/16/2000

| | | | | |
|---|---|---|---|---|
| *SAN RAMON VALLEY FIR* | *12599 ALCOSTA BLVD* | *ENE 1/4 - 1/2 (0.279 mi.)* | *L96* | *356* |

Database: LUST REG 2, Date of Government Version: 09/30/2004

Facility Id: 07-0561
Facility Status: Case Closed
date9: 3/19/1997

***SAN RAMON VALLEY FIR*** ***12599 ALCOSTA BLVD*** ***ENE 1/4 - 1/2 (0.279 mi.)*** ***L97*** ***357***
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Global Id: T0601300518

***State and tribal registered storage tank lists***

CA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the CA UST list, as provided by EDR, has revealed that there are 3 CA UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| SAN RAMON MARRIOTT H<br>Database: UST, Date of Government Version: 12/10/2018<br>Facility Id: 770745 | 2600 BISHOP DR | SSW 0 - 1/8 (0.083 mi.) | F63 | 183 |
| SUNSET DEVELOPMENT C<br>Database: UST, Date of Government Version: 12/10/2018<br>Facility Id: 07-000-712688 | 2453 CAMINO RAMON | N 1/8 - 1/4 (0.238 mi.) | J90 | 271 |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| CHEVRON REAL ESTATE<br>Database: UST, Date of Government Version: 12/10/2018<br>Facility Id: 770089<br>Facility Id: 07-000-770089 | 6001 BOLLINGER CANYO | SSE 1/8 - 1/4 (0.177 mi.) | I82 | 263 |

CA AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the CA AST list, as provided by EDR, has revealed that there are 3 CA AST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON MARRIOTT H***<br>Database: AST, Date of Government Version: 07/06/2016 | ***2600 BISHOP DRIVE*** | ***SSW 0 - 1/8 (0.083 mi.)*** | ***F62*** | ***182*** |
| ***SERVICE CENTER***<br>Database: AST, Date of Government Version: 07/06/2016 | ***2453 CAMINO RAMON*** | ***N 1/8 - 1/4 (0.238 mi.)*** | ***J89*** | ***269*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PG&E: BISHOP RANCH E<br>Database: AST, Date of Government Version: 07/06/2016 | 6121 BOLLINGER CANYO | SE 1/8 - 1/4 (0.172 mi.) | H70 | 218 |

# EXECUTIVE SUMMARY

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Lists of Hazardous waste / Contaminated Sites***

CA CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CA CERS HAZ WASTE list, as provided by EDR, and dated 04/09/2019 has revealed that there are 8 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CVS PHARMACY #16365*** | ***2610 BISHOP DR A*** | ***SSW 0 - 1/8 (0.016 mi.)*** | ***C47*** | ***137*** |
| CVS PHARMACY #16365 | 2610 BISHOP DR STE A | SSW 0 - 1/8 (0.016 mi.) | C49 | 147 |
| ***BR 2600*** | ***2600 BISHOP DRIVE*** | ***SSW 0 - 1/8 (0.083 mi.)*** | ***F64*** | ***184*** |
| ***SUNSET DEVELOPMENT C*** | ***2453 CAMINO RAMON*** | ***N 1/8 - 1/4 (0.238 mi.)*** | ***J91*** | ***271*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***HOMEGOODS 0548*** | ***120 SUNSET DR*** | ***SSE 0 - 1/8 (0.030 mi.)*** | ***D54*** | ***153*** |
| ***WHOLE FOODS MARKET -*** | ***100 SUNSET DR*** | ***SSE 0 - 1/8 (0.044 mi.)*** | ***D56*** | ***157*** |
| RODAN + FIELDS BISHO | 3001 BISHOP DR STE 4 | ESE 0 - 1/8 (0.046 mi.) | E59 | 165 |
| ***CHEVRON CORPORATE HE*** | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I76*** | ***231*** |

***Local Lists of Registered Storage Tanks***

CA SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***MARRIOT HOTEL***<br>Comp Number: 70745 | ***2600 BISHOP DR*** | ***SSW 0 - 1/8 (0.083 mi.)*** | ***F65*** | ***211*** |
| ***SERVICE CENTER***<br>Status: A<br>Tank Status: A<br>Comp Number: 12688 | ***2453 CAMINO RAMON*** | ***N 1/8 - 1/4 (0.238 mi.)*** | ***J89*** | ***269*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHEVRON CORPORATE HE***<br>Status: A<br>Tank Status: A<br>Comp Number: 70089 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I76*** | ***231*** |

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 CA HIST UST site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SERVICE CENTER*** Facility Id: 00000012688 | ***2453 CAMINO RAMON*** | ***N 1/8 - 1/4 (0.238 mi.)*** | ***J89*** | ***269*** |

CA CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CA CERS TANKS list, as provided by EDR, and dated 04/09/2019 has revealed that there are 4 CA CERS TANKS sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***BR 2600*** | ***2600 BISHOP DRIVE*** | ***SSW 0 - 1/8 (0.083 mi.)*** | ***F64*** | ***184*** |
| ***SUNSET DEVELOPMENT C*** | ***2453 CAMINO RAMON*** | ***N 1/8 - 1/4 (0.238 mi.)*** | ***J91*** | ***271*** |
| **Lower Elevation** | **Address** | **Direction / Distance** | **Map ID** | **Page** |
| ***PG&E: BISHOP RANCH E*** | ***6121 BOLLINGER CANYO*** | ***SE 1/8 - 1/4 (0.172 mi.)*** | ***H71*** | ***219*** |
| ***CHEVRON CORPORATE HE*** | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I76*** | ***231*** |

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 8 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL*** EPA ID:: CAD980815930 | ***3051 EXECUTIVE PKWY*** | ***W 0 - 1/8 (0.002 mi.)*** | ***41*** | ***119*** |
| SAN RAMON MARRIOTT EPA ID:: CAL000311979 | 2600 BISHOP DR | SSW 0 - 1/8 (0.019 mi.) | C51 | 150 |
| THE G.B. GROUP EPA ID:: CAC002971481 | 2570 SAN RAMON VALLE | WNW 1/8 - 1/4 (0.218 mi.) | 88 | 267 |
| SUNSET DEVELOPMENT C EPA ID:: CAL921693408 | 2453 CAMINO RAMON | N 1/8 - 1/4 (0.238 mi.) | J92 | 314 |
| **Lower Elevation** | **Address** | **Direction / Distance** | **Map ID** | **Page** |
| HOMEGOODS 0548 EPA ID:: CAL000402097 | 120 SUNSET DR | SSE 0 - 1/8 (0.030 mi.) | D55 | 156 |
| WHOLE FOODS MARKET I | 100 SUNSET DR | SSE 0 - 1/8 (0.044 mi.) | D57 | 162 |

| | | | | |
|---|---|---|---|---|
| EPA ID:: CAL000395842 | | | | |
| RODAN & FIELDS LLC<br>EPA ID:: CAL000431002 | 3001 BISHOP DR STE 4 | ESE 0 - 1/8 (0.046 mi.) | E58 | 164 |
| ***CHEVRON CORPORATE HE***<br>EPA ID:: CAD981424492 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I75*** | ***229*** |

FUELS PROGRAM: This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

A review of the FUELS PROGRAM list, as provided by EDR, and dated 02/19/2019 has revealed that there are 10 FUELS PROGRAM sites within approximately 0.25 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PADD 5***<br>Company Seq ID: 5086<br>Facility ID: 00005 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I73*** | ***228*** |
| ***CHEVRON U.S.A. INC.***<br>Company Seq ID: 5086<br>Facility ID: 10001 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I74*** | ***229*** |
| ***PADD 1***<br>Company Seq ID: 5086<br>Facility ID: 10058 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I78*** | ***260*** |
| ***CHEVRON MARINE VESSE***<br>Company Seq ID: 5086<br>Facility ID: 81105 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I79*** | ***261*** |
| ***NON-CHEVRON RAIL CAR***<br>Company Seq ID: 5086<br>Facility ID: 82770 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I80*** | ***261*** |
| ***NON-CHEVRON MARINE V***<br>Company Seq ID: 5086<br>Facility ID: 81106 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I81*** | ***262*** |
| ***NON-CHEVRON DELIVERY***<br>Company Seq ID: 5086<br>Facility ID: 81108 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I83*** | ***263*** |
| ***FUEL AND MARINE MARK***<br>Company Seq ID: 5086<br>Facility ID: 82667 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I84*** | ***264*** |
| ***CHEVRON DELIVERY TRU***<br>Company Seq ID: 5086<br>Facility ID: 81107 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I85*** | ***264*** |
| ***PADD 3***<br>Company Seq ID: 5086<br>Facility ID: 00003 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I87*** | ***267*** |

CA HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***RHODES & JAMIESON***<br>Reg Id: 07-0255 | ***4700 NORRIS CANYON R*** | ***N 1/4 - 1/2 (0.459 mi.)*** | ***99*** | ***379*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***7-ELEVEN INC. STORE#***<br>Reg Id: 07-0779 | ***1091 MARKET PL*** | ***ESE 1/4 - 1/2 (0.276 mi.)*** | ***K95*** | ***319*** |
| ***SAN RAMON VALLEY FIR***<br>Reg Id: 07-0561 | ***12599 ALCOSTA BLVD*** | ***ENE 1/4 - 1/2 (0.279 mi.)*** | ***L97*** | ***357*** |

CA HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the CA HWP list, as provided by EDR, and dated 02/19/2019 has revealed that there is 1 CA HWP site within approximately 1 mile of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***ELECTRO-TEST INC***<br>EPA Id: CAD000628339<br>Cleanup Status: PROTECTIVE FILER | ***3470 FOSTORIA WAY*** | ***NNW 1/2 - 1 (0.980 mi.)*** | ***M102*** | ***395*** |

CA CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CA CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 02/14/2019 has revealed that there are 18 CA CONTRA COSTA CO. SITE LIST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY REC***<br>Facility Id: FA0029606 | ***2603 CAMINO RAMON*** | ***NNE 0 - 1/8 (0.015 mi.)*** | ***B43*** | ***121*** |
| ***CVS PHARMACY #16365***<br>Facility Id: FA0037894<br>Facility Id: FA0028786 | ***2610 BISHOP DR A*** | ***SSW 0 - 1/8 (0.016 mi.)*** | ***C47*** | ***137*** |
| ***BR 2600***<br>Facility Id: FA0033258 | ***2600 BISHOP DRIVE*** | ***SSW 0 - 1/8 (0.083 mi.)*** | ***F64*** | ***184*** |
| T-MOBILE WEST CORP/B<br>Facility Id: FA0030651 | 2600 BISHOP DR | SSW 0 - 1/8 (0.083 mi.) | F66 | 213 |
| SCOTTS ORTHO BUSINES<br>Facility Id: FA0028489 | 2527 CAMINO RAMON 14 | N 0 - 1/8 (0.120 mi.) | G67 | 213 |
| ***BANK OF THE WEST BR7*** | ***2527 CAMINO RAMON*** | ***N 0 - 1/8 (0.120 mi.)*** | ***G68*** | ***214*** |

| | | | | |
|---|---|---|---|---|
| Facility Id: FA0031677 | | | | |
| ***SUNSET DEVELOPMENT C*** Facility Id: FA0031638 | ***2453 CAMINO RAMON*** | ***N 1/8 - 1/4 (0.238 mi.)*** | ***J91*** | ***271*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| RHEOSENSE INC Facility Id: FA0034583 | 2678 BISHOP DR 270 | SE 0 - 1/8 (0.019 mi.) | 50 | 149 |
| ***GENERAL ELECTRIC SOF*** Facility Id: FA0029941 | ***2623 CAMINO RAMON*** | ***E 0 - 1/8 (0.023 mi.)*** | ***53*** | ***151*** |
| ***HOMEGOODS 0548*** Facility Id: FA0035263 | ***120 SUNSET DR*** | ***SSE 0 - 1/8 (0.030 mi.)*** | ***D54*** | ***153*** |
| ***WHOLE FOODS MARKET -*** Facility Id: FA0035401 | ***100 SUNSET DR*** | ***SSE 0 - 1/8 (0.044 mi.)*** | ***D56*** | ***157*** |
| ***RODAN + FIELDS BISHO*** Facility Id: FA0040745 | ***3001 BISHOP DR 450*** | ***ESE 0 - 1/8 (0.046 mi.)*** | ***E60*** | ***168*** |
| AUTOMATIC DATA PROCE Facility Id: FA0029898 | 6111 BOLLINGER CANYO | SE 1/8 - 1/4 (0.171 mi.) | H69 | 218 |
| ***PG&E: BISHOP RANCH E*** Facility Id: FA0034033 | ***6121 BOLLINGER CANYO*** | ***SE 1/8 - 1/4 (0.172 mi.)*** | ***H72*** | ***226*** |
| ***CHEVRON CORPORATE HE*** Facility Id: FA0032643 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I76*** | ***231*** |
| ***VERIZON WIRELESS CHE*** Facility Id: FA0030226 Facility Id: FA0030094 | ***6001 BOLLINGER CANYO*** | ***SSE 1/8 - 1/4 (0.177 mi.)*** | ***I77*** | ***258*** |
| ***SAN RAMON CITY HALL*** Facility Id: FA0039030 | ***7000 BOLLINGER CANYO*** | ***ESE 1/8 - 1/4 (0.248 mi.)*** | ***K93*** | ***315*** |
| CITY OF SAN RAMON - Facility Id: FA0039511 | 7000 BOLLINGER CANYO | ESE 1/8 - 1/4 (0.248 mi.) | K94 | 318 |

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

# EXECUTIVE SUMMARY

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PACIFIC CONVENIENCE | 2603 CAMINO RAMON ST | NNE 0 - 1/8 (0.015 mi.) | B42 | 121 |
| PACIFIC CONVENIENCE | 2603 CAMINO RAM | NNE 0 - 1/8 (0.015 mi.) | B44 | 128 |
| NELSON CHEVRON | 2747 SAN RAMON VLY B | W 0 - 1/8 (0.076 mi.) | 61 | 182 |
| **Lower Elevation** | **Address** | **Direction / Distance** | **Map ID** | **Page** |
| CHEVRON USA INC | 2613 CAMINO RAMON RM | NE 0 - 1/8 (0.023 mi.) | 52 | 151 |

# EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

| Site Name | Database(s) |
|---|---|
| CORNER CAMINO RAMON & NORRIS | CA CIWQS |
| VONNIES CLEANERS | CA DRYCLEANERS |
| FORMER VALLEY CLEANERS | CA CPS-SLIC |

# OVERVIEW MAP - 5696643.2S

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | |
|---|---|
| SITE NAME: 2600 Camino Ramon | CLIENT: ATC Group Services LLC |
| ADDRESS: 2600 Camino Ramon<br>SAN RAMON CA 94583 | CONTACT: Gyan Rusconi-Rodrigues |
| LAT/LONG: 37.766401 / 121.962459 | INQUIRY #: 5696643.2s<br>DATE: June 24, 2019 7:22 pm |

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# DETAIL MAP - 5696643.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/8 1/4 1/2 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | |
|---|---|
| SITE NAME: 2600 Camino Ramon | CLIENT: ATC Group Services LLC |
| ADDRESS: 2600 Camino Ramon<br>SAN RAMON CA 94583 | CONTACT: Gyan Rusconi-Rodrigues<br>INQUIRY #: 5696643.2s |
| LAT/LONG: 37.766401 / 121.962459 | DATE: June 24, 2019 7:23 pm |

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# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| **STANDARD ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Federal NPL site list*** | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal Delisted NPL site list*** | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal CERCLIS list*** | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal CERCLIS NFRAP site list*** | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA CORRACTS facilities list*** | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| ***Federal RCRA non-CORRACTS TSD facilities list*** | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA generators list*** | | | | | | | | |
| RCRA-LQG | 0.250 | | 2 | 1 | NR | NR | NR | 3 |
| RCRA-SQG | 0.250 | 1 | 1 | 0 | NR | NR | NR | 2 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***Federal institutional controls / engineering controls registries*** | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal ERNS list*** | | | | | | | | |
| ERNS | TP | 1 | NR | NR | NR | NR | NR | 1 |
| ***State- and tribal - equivalent NPL*** | | | | | | | | |
| CA RESPONSE | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***State- and tribal - equivalent CERCLIS*** | | | | | | | | |
| CA ENVIROSTOR | 1.000 | | 0 | 0 | 1 | 3 | NR | 4 |
| ***State and tribal landfill and/or solid waste disposal site lists*** | | | | | | | | |
| CA SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal leaking storage tank lists*** | | | | | | | | |
| CA LUST | 0.500 | | 0 | 0 | 4 | NR | NR | 4 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA CPS-SLIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal registered storage tank lists*** | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA UST | 0.250 | 4 | 1 | 2 | NR | NR | NR | 7 |
| CA AST | 0.250 | 2 | 1 | 2 | NR | NR | NR | 5 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***State and tribal voluntary cleanup sites*** | | | | | | | | |
| CA VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal Brownfields sites*** | | | | | | | | |
| CA BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| **ADDITIONAL ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Local Brownfield lists*** | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Landfill / Solid Waste Disposal Sites*** | | | | | | | | |
| CA WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA HAULERS | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Hazardous waste / Contaminated Sites*** | | | | | | | | |
| US HIST CDL | TP | | NR | NR | NR | NR | NR | 0 |
| CA HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CA SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA CDL | TP | | NR | NR | NR | NR | NR | 0 |
| CA CERS HAZ WASTE | 0.250 | 1 | 6 | 2 | NR | NR | NR | 9 |
| CA Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | TP | | NR | NR | NR | NR | NR | 0 |
| CA PFAS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Registered Storage Tanks*** | | | | | | | | |
| CA SWEEPS UST | 0.250 | 1 | 1 | 2 | NR | NR | NR | 4 |
| CA HIST UST | 0.250 | 1 | 0 | 1 | NR | NR | NR | 2 |
| CA CERS TANKS | 0.250 | 1 | 1 | 3 | NR | NR | NR | 5 |
| CA FID UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***Local Land Records*** | | | | | | | | |
| CA LIENS | TP | | NR | NR | NR | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| CA DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Records of Emergency Release Reports*** | | | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| CA CHMIRS | TP | 2 | NR | NR | NR | NR | NR | 2 |
| CA LDS | TP | | NR | NR | NR | NR | NR | 0 |
| CA MCS | TP | | NR | NR | NR | NR | NR | 0 |
| CA SPILLS 90 | TP | | NR | NR | NR | NR | NR | 0 |
| ***Other Ascertainable Records*** | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | 1 | 5 | 3 | NR | NR | NR | 9 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | TP | | NR | NR | NR | NR | NR | 0 |
| TRIS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | TP | | NR | NR | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FINDS | TP | 5 | NR | NR | NR | NR | NR | 5 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOCKET HWC | TP | | NR | NR | NR | NR | NR | 0 |
| ECHO | TP | 3 | NR | NR | NR | NR | NR | 3 |
| FUELS PROGRAM | 0.250 | | 0 | 10 | NR | NR | NR | 10 |
| WY AIRS | TP | 21 | NR | NR | NR | NR | NR | 21 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CA Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| CA CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA EMI | TP | 2 | NR | NR | NR | NR | NR | 2 |
| CA ENF | TP | 1 | NR | NR | NR | NR | NR | 1 |
| CA Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| CA HAZNET | TP | 2 | NR | NR | NR | NR | NR | 2 |
| CA ICE | TP | | NR | NR | NR | NR | NR | 0 |
| CA HIST CORTESE | 0.500 | | 0 | 0 | 3 | NR | NR | 3 |
| CA HWP | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| CA HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA NPDES | TP | | NR | NR | NR | NR | NR | 0 |
| CA PEST LIC | TP | | NR | NR | NR | NR | NR | 0 |
| CA PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CA CONTRA COSTA CO. SITE LIST | 0.250 | 1 | 11 | 7 | NR | NR | NR | 19 |
| CA UIC | TP | | NR | NR | NR | NR | NR | 0 |
| CA UIC GEO | TP | | NR | NR | NR | NR | NR | 0 |
| CA WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA WDS | TP | | NR | NR | NR | NR | NR | 0 |
| CA MILITARY PRIV SITES | TP | | NR | NR | NR | NR | NR | 0 |
| CA PROJECT | TP | | NR | NR | NR | NR | NR | 0 |
| CA WDR | TP | | NR | NR | NR | NR | NR | 0 |
| CA CIWQS | TP | 2 | NR | NR | NR | NR | NR | 2 |
| CA CERS | TP | 2 | NR | NR | NR | NR | NR | 2 |
| CA NON-CASE INFO | TP | | NR | NR | NR | NR | NR | 0 |
| CA WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA OTHER OIL GAS | TP | | NR | NR | NR | NR | NR | 0 |
| CA PROD WATER PONDS | TP | | NR | NR | NR | NR | NR | 0 |
| CA SAMPLING POINT | TP | | NR | NR | NR | NR | NR | 0 |
| CA WELL STIM PROJ | TP | | NR | NR | NR | NR | NR | 0 |
| **EDR HIGH RISK HISTORICAL RECORDS** | | | | | | | | |
| ***EDR Exclusive Records*** | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| EDR Hist Auto | 0.125 | | 4 | NR | NR | NR | NR | 4 |
| EDR Hist Cleaner | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| **EDR RECOVERED GOVERNMENT ARCHIVES** | | | | | | | | |
| ***Exclusive Recovered Govt. Archives*** | | | | | | | | |
| CA RGA LF | TP | | NR | NR | NR | NR | NR | 0 |
| CA RGA LUST | TP | | NR | NR | NR | NR | NR | 0 |
| - Totals -- | | 54 | 33 | 33 | 8 | 5 | 0 | 133 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

**A1**
**Target Property** **2600 CAMINO RAMON (PACIFIC BELL OFFICE BLDG)**
**SAN RAMON, CA**

**CA CHMIRS** **S105672878**
**N/A**

**Site 1 of 40 in cluster A**

**Actual:**
**462 ft.**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 1-4450 |
| OES notification: | 08/03/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Fire Dept. |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | San Ramon Valley Fire Dept |
| Incident Date: | 8/3/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Merchant/Business |
| E Date: | Not reported |
| Substance: | Dry Cell Battery |
| Unknown: | 1 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |

**(Continued)** **S105672878**

| | |
|---|---|
| Number of Injuries: | 1 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | Fire Dept responded to a report of fumes from a dry cell battery leak. One person injured due to inhaling fumes, Victim was evaluated at scene and not transported. One other person went to the hospital in a private vehicle. |

---

**A2** **ATT PACIFIC BELL UTILITY VAULTS IN SF BAY REGION (** **CA ENF** **S120714058**
**Target** **2600 CAMINO RAMON , #ROOM 3E000** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 2 of 40 in cluster A**

**Actual:** **462 ft.**

ENF:

| | |
|---|---|
| Region: | 2 |
| Facility Id: | 247141 |
| Agency Name: | AT&T Company formerly Pacific Bell Telephone Company |
| Place Type: | Utility |
| Place Subtype: | Utility Structure |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 4812 |
| SIC Desc 1: | Radiotelephone Communications |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | 0 |
| Threat To Water Quality: | 3 |
| Complexity: | C |
| Pretreatment: | N - POTW does not have EPA approved pretreatment prog. |
| Facility Waste Type: | Miscellaneous |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | NPDNONMUNIPRCS |

**ATT PACIFIC BELL UTILITY VAULTS IN SF BAY REGION (2) (Continued)** **S120714058**

| | |
|---|---|
| Program Category1: | NPDESWW |
| Program Category2: | NPDESWW |
| # Of Programs: | 1 |
| WDID: | 2000U000035 |
| Reg Measure Id: | 184911 |
| Reg Measure Type: | Enrollee - NPDES |
| Region: | 2 |
| Order #: | 2006-0008-DWQ |
| Npdes# CA#: | CAG990002 |
| Major-Minor: | Minor |
| Npdes Type: | Not reported |
| Reclamation: | N - No |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | 400 |
| Status: | Active |
| Status Date: | 12/30/2015 |
| Effective Date: | 11/26/2006 |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | 60 - Minimal or no treatment to meet limits Category 3 |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 411509 |
| Region: | 2 |
| Order / Resolution Number: | Not reported |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 01/04/2017 |
| Adoption/Issuance Date: | 01/04/2017 |
| Achieve Date: | Not reported |
| Termination Date: | 01/30/2017 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | SEL 01/04/2017 for AT&T Company formerly Pacific Bell Telephone Company |
| Description: | Not reported |
| Program: | NPDNONMUNIPRCS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

**A3** **KINSBURY COMMUNICATION TOWER** **WY AIRS** **S122869201**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 3 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026137 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16423 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026137 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010376 |
| Legacy Permit Number: | wv-16423 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.248600006 |
| Longitude: | -105.5530014 |

---

**A4** **ATT PACIFIC BELL UTILITY VAULTS IN SF BAY REGION (** **FINDS** **1023373380**
**Target** **2600 CAMINO RAMON ROOM 3E000** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 4 of 40 in cluster A**

**Actual:** **462 ft.**

FINDS:

Registry ID: 110066713319

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**A5** **ERNS** **2001575318**
**Target Property** **2600 CAMINO RAMON**
**SAN RAMON, CA 94583** **N/A**

**Site 5 of 40 in cluster A**

**Actual: 462 ft.**

Incident Commons:

| | |
|---|---|
| NRC Report #: | 575318 |
| Description of Incident: | FUMES ARE EMITTING FROM A DRY CELL BATTERY DUE TO UNKNOWN CAUSES. |
| Type of Incident: | FIXED |
| Incident Cause: | EQUIPMENT FAILURE |
| Incident Date Time: | 2001-08-03 12:03:00 |
| Incident DTG: | OCCURRED |
| Incident Location: | CUBICLE # 4CS65 |
| Loaction Address: | 2600 CAMINO RAMON |
| Location Street 1: | Not reported |
| Location Street 2: | Not reported |
| Location Nearest City: | SAN RAMON |
| Location State: | CA |
| Location County: | CONTRA COSTA |
| Location Zip: | 94583 |
| Distance From City: | Not reported |
| Distance Units: | Not reported |
| Direction From City: | Not reported |
| Lat Deg: | Not reported |
| Lat Min: | Not reported |
| Lat Sec: | Not reported |
| Lat Quad: | Not reported |
| Long Deg: | Not reported |
| Long Min: | Not reported |
| Long Sec: | Not reported |
| Long Quad: | Not reported |
| Location Section: | Not reported |
| Location Township: | Not reported |
| Location range: | Not reported |
| Potential Range: | Not reported |

Incidents:

| | |
|---|---|
| NRC Report #: | 575318 |
| Aircraft Type: | UNKNOWN |
| Aircraft Model: | Not reported |
| Aircraft ID: | Not reported |
| Aircraft Fuel Capacity: | Not reported |
| Aircraft Fuel Capacity Units: | Not reported |
| Aircraft Fuel on Board: | Not reported |
| Aircraft Fuel on Board Units: | Not reported |
| Aircraft Spot Number: | Not reported |
| Aircraft Hanger: | Not reported |
| Aircraft Runway Number: | Not reported |
| Road Mile Marker: | Not reported |
| Building ID: | Not reported |
| Type of Fixed Object: | OTHER |
| Power Generating Facility: | U |
| Generating Capacity: | Not reported |
| Type of Fuel: | Not reported |
| NPDES: | Not reported |
| NPDES Compliance: | U |
| Pipeline Type: | Not reported |
| DOT Regulated: | U |
| Pipeline Above Ground: | ABOVE |

**(Continued)** **2001575318**

| | |
|---|---|
| Exposed Underwater: | N |
| Pipeline Covered: | U |
| Railroad Hotline: | Not reported |
| Grade Crossing: | N |
| Location Subdivision: | Not reported |
| Railroad Milepost: | Not reported |
| Type Vehicle Involved: | Not reported |
| Crossing Device Type: | Not reported |
| Device Operational: | Y |
| DOT Crossing Number: | Not reported |
| Brake Failure: | N |
| Description of Tank: | Not reported |
| Tank Above Ground: | ABOVE |
| Transportable Container: | U |
| Tank Regulated: | U |
| Tank Regulated By: | Not reported |
| Tank ID: | Not reported |
| Capacity of Tank: | Not reported |
| Capacity of Tank Units: | Not reported |
| Actual Amount: | Not reported |
| Actual Amount Units: | Not reported |
| Platform Rig Name: | Not reported |
| Platform Letter: | Not reported |
| Location Area ID: | Not reported |
| Location Block ID: | Not reported |
| OCSG Number: | Not reported |
| OCSP Number: | Not reported |
| State Lease Number: | Not reported |
| Pier Dock Number: | Not reported |
| Berth Slip Number: | Not reported |
| Continuous Release Type: | Not reported |
| Initial Continuous Release No: | Not reported |
| Continuous Release Permit: | Not reported |
| Allision: | N |
| Type of Structure: | Not reported |
| Structure Name: | Not reported |
| Structure Operational: | U |
| Airbag Deployed: | Not reported |
| Date Tiem Normal Service: | Not reported |
| Service Disruption Time: | Not reported |
| Service Disruption Units: | Not reported |
| Transit Bus Flag: | Not reported |
| CR Begin Date: | Not reported |
| CR End Date: | Not reported |
| CR Change Date: | Not reported |
| FBI Contact: | Not reported |
| FBI Contact Date Time: | Not reported |
| Sub Part C Testing Req: | XXX |
| Conductor Testing: | Not reported |
| Engineer Testing: | Not reported |
| Trainman Testing: | Not reported |
| Yard Foreman Testing: | Not reported |
| RCL Operator Testing: | Not reported |
| Brakeman Testing: | Not reported |
| Train Dispatcher Testing: | Not reported |
| Signalman Testing: | Not reported |
| Other Employee Testing: | Not reported |

**(Continued)** **2001575318**

| | |
|---|---|
| Unknown Testing: | Not reported |
| Passenger Handling: | Not reported |
| Passenger Route: | XXX |
| Passenger Delay: | XXX |

Incident Details:

| | |
|---|---|
| NRC Report #: | 575318 |
| Fire Involved: | N |
| Fire Extinguished: | U |
| Any Evacuations: | N |
| Number Evacuated: | Not reported |
| Who Evacuated: | Not reported |
| Radius of Evacuation: | Not reported |
| Any Injuries: | N |
| Number Injured: | Not reported |
| Number Hospitalized: | Not reported |
| Any Fatalities: | N |
| Number Fatalities: | Not reported |
| Any Damages: | N |
| Damage Amount: | Not reported |
| Air Corridor Closed: | N |
| Air Corridor Desc: | Not reported |
| Air Closure Time: | Not reported |
| Waterway Closed: | N |
| Waterway Desc: | Not reported |
| Waterway Closure Time: | Not reported |
| Road Closed: | N |
| Road Desc: | Not reported |
| Road Closure Time: | Not reported |
| Closure Direction: | Not reported |
| Major Artery: | N |
| Track Closed: | N |
| Track Desc: | Not reported |
| Track Closure Time: | Not reported |
| Media Interest: | NONE |
| Medium Desc: | AIR |
| Additional Medium Info: | ATMOSPHERE |
| Body of Water: | Not reported |
| Tributary of: | Not reported |
| Release Secured: | Y |
| Estimated Duration of Release: | Not reported |
| Release rate: | Not reported |
| Desc Remedial Action: | THE BATTERY WAS REMOVED. |
| State Agency on Scene: | Not reported |
| State Agency Report Number: | Not reported |
| Other Agency Notified: | Not reported |
| Weather Conditions: | Not reported |
| Air Temperature: | Not reported |
| Wind Speed: | Not reported |
| Wind Direction: | Not reported |
| Water Supply Contaminated: | U |
| Sheen Size: | Not reported |
| Sheen Color: | Not reported |
| Direction of Sheen Travel: | Not reported |
| Sheen Odor Description: | Not reported |
| Wave Condition: | Not reported |
| Current Speed: | Not reported |

**(Continued)** **2001575318**

| | |
|---|---|
| Current Direction: | Not reported |
| Water Temperature: | Not reported |
| Track Close Dir: | Not reported |
| Empl Fatality: | Not reported |
| Pass Fatality: | Not reported |
| Community Impact: | N |
| Wind Speed Unit: | Not reported |
| Employee Injuries: | Not reported |
| Passenger Injuries: | Not reported |
| Occupant Fatality: | Not reported |
| Current Speed Unit: | Not reported |
| Road Closure Units: | Not reported |
| Track CLosure Units: | Not reported |
| Sheen Size Units: | Not reported |
| Additional Info: | THE CALLER STATED THAT A PERSON MIGHT HAVE GONE TO THE HOSPITAL. |
| State Agency Notified: | STATE OES |
| Federal Agency Notified: | Not reported |
| nearest River Mile Marker: | Not reported |
| Sheen Size Length: | Not reported |
| Sheen Size Length Units: | Not reported |
| Sheen Size Width: | Not reported |
| Sheen Size Width Units: | Not reported |
| Offshore: | N |
| Duration Unit: | Not reported |
| Release Rate Unit: | Not reported |
| Release Rate Rate: | Not reported |
| Passengers Transferred: | UNK |

Calls:

| | |
|---|---|
| NRC Report #: | 575318 |
| Site ID: | 2001575318 |
| Date Time Received: | 2001-08-03 15:33:38 |
| Date Time Complete: | 2001-08-03 16:13:21 |
| Call Type: | INC |
| Responsible Company: | PACIFIC BELL |
| Responsible Org Type: | PRIVATE ENTERPRISE |
| Responsible City: | SAN RAMON |
| Responsible State: | CA |
| Responsible Zip: | 94583 |
| On Behalf: | Y |
| Source: | TELEPHONE |

Material Involved:

| | |
|---|---|
| NRC Report #: | 575318 |
| Chris Code: | NCC |
| Case Number: | 000000-00-0 |
| UN Number: | Not reported |
| Amount of Material: | 0 |
| Unit of Measure: | UNKNOWN AMOUNT |
| Name of Material: | BATTERY FUMES |
| If Reached Water: | NO |
| Amount in Water: | Not reported |
| Unit of Measure Reach Water: | Not reported |

**A6** **CHEYENNE WEST2 COMMUNICATION TOWER** **WY AIRS** **S122869193**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 6 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026129 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16415 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026129 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010360 |
| Legacy Permit Number: | wv-16415 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 41.326999664 |
| Longitude: | -104.66500092 |

---

**A7** **BUFFALO EAST COMMUNICATION TOWER** **WY AIRS** **S122869191**
**Target** **2600 CAMINO RAMON, RM3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 7 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026127 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16413 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026127 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010358 |
| Legacy Permit Number: | wv-16413 |
| Permit Action: | Waiver |
| Permit Type: | NSR |

**BUFFALO EAST COMMUNICATION TOWER (Continued)** **S122869191**

| | |
|---|---|
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.024600983 |
| Longitude: | -106.67500305 |

---

**A8** **GRANT VILLAGE COMMUNICATION TOWER** **WY AIRS** **S122869198**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 8 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026134 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16420 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026134 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010369 |
| Legacy Permit Number: | wv-16420 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.413898468 |
| Longitude: | -109.79499817 |

---

**A9** **HOMA HILLS COMMUNICATION TOWER** **WY AIRS** **S122869199**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 9 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026135 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16421 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |

**HOMA HILLS COMMUNICATION TOWER (Continued)** **S122869199**

| | |
|---|---|
| Latitude: | Not reported |
| Longitude: | Not reported |
| Facility ID: | F026135 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010372 |
| Legacy Permit Number: | wv-16421 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 42.962200165 |
| Longitude: | -106.81500244 |

---

**A10** **PACIFIC BELL TELEPHONE CO DBA AT&T CALIF** **CA HAZNET** **S113015650**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 10 of 40 in cluster A**

**Actual:**
**462 ft.**

HAZNET:

| | |
|---|---|
| Name: | PACIFIC BELL TELEPHONE CO DBA AT&T CALIF |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Year: | 2016 |
| GEPAID: | CAD982374217 |
| Contact: | SEAN MCFARLANE |
| Telephone: | 9252776725 |
| Mailing Name: | Not reported |
| Mailing Address: | 1 AT&T WAY ROOM 1A111C |
| Mailing City,St,Zip: | BEDMINSTER, NJ 079212693 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD008302903 |
| TSD County: | Los Angeles |
| Tons: | 0.099 |
| CA Waste Code: | 331-Off-specification, aged or surplus organics |
| Method: | H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |

| | |
|---|---|
| Name: | PACIFIC BELL TELEPHONE CO DBA AT&T CALIF |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Year: | 2016 |
| GEPAID: | CAD982374217 |
| Contact: | SEAN MCFARLANE |
| Telephone: | 9252776725 |
| Mailing Name: | Not reported |
| Mailing Address: | 1 AT&T WAY ROOM 1A111C |
| Mailing City,St,Zip: | BEDMINSTER, NJ 079212693 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD008302903 |
| TSD County: | Los Angeles |
| Tons: | 1 |
| CA Waste Code: | 343-Unspecified organic liquid mixture |
| Method: | H020-Solvents Recovery |

**PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)** **S113015650**

Facility County: Contra Costa

Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 945830000
Year: 2016
GEPAID: CAD982374217
Contact: SEAN MCFARLANE
Telephone: 9252776725
Mailing Name: Not reported
Mailing Address: 1 AT&T WAY ROOM 1A111C
Mailing City,St,Zip: BEDMINSTER, NJ 079212693
Gen County: Contra Costa
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Tons: 0.19
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 945830000
Year: 2014
GEPAID: CAD982374217
Contact: SEAN MCFARLANE
Telephone: 9258230280
Mailing Name: Not reported
Mailing Address: 2525 WATNEY
Mailing City,St,Zip: FAIRFIELD, CA 945330000
Gen County: Contra Costa
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Tons: 0.05419
CA Waste Code: 551-Laboratory waste chemicals
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 945830000
Year: 2014
GEPAID: CAD982374217
Contact: SEAN MCFARLANE
Telephone: 9258230280
Mailing Name: Not reported
Mailing Address: 2525 WATNEY
Mailing City,St,Zip: FAIRFIELD, CA 945330000
Gen County: Contra Costa
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Tons: 0.1625
CA Waste Code: 791-Liquids with pH <= 2
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

**PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)** **S113015650**

Facility County: Contra Costa

Click this hyperlink while viewing on your computer to access
100 additional CA_HAZNET: record(s) in the EDR Site Report.

---

**A11** **LARAMIE EMERGENCY GENERATOR** **WY AIRS** **S122868812**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 11 of 40 in cluster A**

**Actual:**
**462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F025644 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-15423 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 09/16/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 43.339663 |
| Longitude: | -105.592025 |

| | |
|---|---|
| Facility ID: | F025644 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0009201 |
| Legacy Permit Number: | wv-15423 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 09/13/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 41.33966 |
| Longitude: | -105.59203 |

---

**A12** **2600 CR LLC, SUNSET DEVELOPMENT** **FINDS** **1023229373**
**Target** **2600 CAMINO RAMON** **ECHO** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 12 of 40 in cluster A**

**Actual:**
**462 ft.**

FINDS:

Registry ID: 110065163717

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**2600 CR LLC, SUNSET DEVELOPMENT (Continued)** **1023229373**

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

| | |
|---|---|
| Envid: | 1023229373 |
| Registry ID: | 110065163717 |
| DFR URL: | http://echo.epa.gov/detailed-facility-report?fid=110065163717 |

---

**A13** **DELL RANGE COMMUNICATION TOWER** **WY AIRS** **S122869195**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 13 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026131 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16417 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026131 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010362 |
| Legacy Permit Number: | wv-16417 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 41.326999664 |
| Longitude: | -104.66500092 |

---

**A14** **ELK PLAZA COMMUNICATION TOWER** **WY AIRS** **S122869196**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 14 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026132 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16418 |
| Legacy Permit Number: | Not reported |

**ELK PLAZA COMMUNICATION TOWER (Continued)** **S122869196**

| | |
|---|---|
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |
| Facility ID: | F026132 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010364 |
| Legacy Permit Number: | wv-16418 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.413898468 |
| Longitude: | -109.79499817 |

---

**A15** **JACKSON (HOBACK JUNCTION) EMERGENCY GENERATOR** **WY AIRS** **S122868811**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 15 of 40 in cluster A**

**Actual:**
**462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F025643 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-15422 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 09/16/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 43.322846 |
| Longitude: | -110.731846 |
| Facility ID: | F025643 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0009195 |
| Legacy Permit Number: | wv-15422 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 09/16/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 43.322845459 |
| Longitude: | -110.73184204 |

**A16**
**Target Property**
**Actual: 462 ft.**

**PACIFIC BELL**
**2600 CAMINO RAMON RM 2E050**
**SAN RAMON, CA 94583**

**Site 16 of 40 in cluster A**

**Database(s):** RCRA-SQG, CA AST, CA CERS HAZ WASTE, CA SWEEPS UST, CA HIST UST, CA CERS TANKS, CA CHMIRS, FINDS, ECHO, CA EMI, CA CONTRA COSTA CO. SITE LIST, CA CERS

**EDR ID Number:** 1000250738
**EPA ID Number:** CAD982374217

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 05/24/1993 |
| Facility name: | PACIFIC BELL |
| Facility address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD982374217 |
| Contact: | ALAN BELLISTON |
| Contact address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| Contact country: | US |
| Contact telephone: | 510-823-0632 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Land type: | Private |
| Classification: | Small Small Quantity Generator |
| Description: | Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | PACIFIC TELESIS |
| Owner/operator address: | 140 NEW MONTGOMERY<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-542-9000 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |
| | |
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-555-1212 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/22/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

AST:
Certified Unified Program Agencies: Not reported
Owner: 2600 CR, LLC, a Delaware Limitied Liability Company
Total Gallons: Not reported
CERSID: 10506292
Facility ID: 07-000-774915
Business Name: 2600 Camino Ramon
Phone: 925-327-3921
Fax: 925-277-1309
Mailing Address: 2600 Camino Ramon, Suite 201
Mailing Address City: San Ramon
Mailing Address State: CA
Mailing Address Zip Code: 94583
Operator Name: Sunset Development Company
Operator Phone: 925-277-1700
Owner Phone: 925-277-1700
Owner Mail Address: 2600 Camino Ramon, Suite 201
Owner State: CA
Owner Zip Code: 94583
Owner Country: United States
Property Owner Name: 2600 CR, LLC, a Deleware Limitied Liability Company
Property Owner Phone: 925-277-1700
Property Owner Mailing Address: 2600 Camino Ramon, Suite 201
Property Owner City: San Ramon
Property Owner Stat : CA
Property Owner Zip Code: 94583
Property Owner Country: United States
EPAID: CAL000406794

**PACIFIC BELL (Continued)** **1000250738**

CERS HAZ WASTE:
Site ID: 432869
CERS ID: 10008499
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 01-14-2015
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 02/05/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 11-13-2018
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 11/15/2018. OBSERVATION: TANK INTERSTITIAL SPACE SENSOR, 409 WRAP AROUND, FAILED CORRECTIVE ACTION: REPAIR OR REPLACE AND RETEST TANK INTERSTITIAL SENSOR AND SEND TEST RESULTS TO CCHS
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 02-12-2013
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Training - General
Violation Notes: Returned to compliance on 03/12/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 12-18-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 01/13/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection

**PACIFIC BELL (Continued)** **1000250738**

Eval Date: 01-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency

**PACIFIC BELL (Continued)** **1000250738**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-14-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST

**PACIFIC BELL (Continued)** **1000250738**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Enforcement Action:

| | |
|---|---|
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 01-14-2015 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-12-2013 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 11-13-2018 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 12-18-2015 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |

**PACIFIC BELL (Continued)** **1000250738**

Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Environmental Contact
Entity Name: AT&T EH&S Hotline - Option #1
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75202
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (214) 464-1712

Affiliation Type Desc: UST Property Owner Name
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: P.O. 5095, ROOM 4W200M
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | Pacific Bell Telephone Company dba AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. 5095, ROOM 4W200M |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (800) 566-9347 |

| | |
|---|---|
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | Pacific Bell Telephone Company dba AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St. Room 1700 |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | (800) 566-9347 |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St., 17th Floor |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jeremy McGrue |
| Entity Title: | National EPCRA Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (800) 566-9347 |

| | |
|---|---|
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | Sarah Bullock |
| Entity Title: | Authorized Agent to AT&T |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

Affiliation Zip: Not reported
Affiliation Phone: (800) 566-9347

Site ID: 497
CERS ID: 10506292
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/10/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-16-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Violation Notes: Returned to compliance on 05/08/2018. OBSERVATION: AST #6 is listed at 300 gallons, but appears to be approx 10x55 gallons (500 gallons). Failure to address in the SPCC Plan the storage capacity for each fixed container CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/24/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General

**PACIFIC BELL (Continued)** **1000250738**

Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 07/26/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/08/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-01-2018
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 02/01/2018. OBSERVATION: Owner/Operator did not submit secondary containment test results to the CUPA within 30 days after the test. The facility conducted SB989 Secondary Containment testing on 5/18/17 but failed to provide CCHS-HMP with a copy of the test. CORRECTIVE ACTION: CORRECTED ON SITE. A copy of the 5/18/17 SB989 test was provided to the inspector at time of inspection.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 497

**PACIFIC BELL (Continued)** **1000250738**

Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 02/19/2019. OBSERVATION: The business failed to electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS. CCHSHMP observed that the business electronically submitted adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS during the inspection. CORRECTIVE ACTION: No further action is required.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 02/19/2019. OBSERVATION: CCHSHMP observed that the business did not include hydraulic oil container for the elevator, Fluorescent lights, and testing water in the Hazardous Materials Inventory in the CERS. CORRECTIVE ACTION: The business completed and electronically submitted the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities in the CERS during the inspection. No further action is required.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-04-2016
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 02/04/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/23/2017.
Violation Division: Contra Costa County Health Services Department

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 04-16-2018 |
| Citation: | HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a) |
| Violation Description: | Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation. |
| Violation Notes: | Returned to compliance on 04/18/2018. OBSERVATION: 500 gal diesel AST(AST #1) has pipe runs secondarily contained connected to a level float sensor. At time of inspection facility does not have annual test records for this sensor. CORRECTIVE ACTION: Ensure that sensors are tested by an appropriately qualified person in accordance with industry standards on an annual basis. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | APSA |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4) |
| Violation Description: | Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years. |
| Violation Notes: | OBSERVATION: CCHSHMP observed that the business only provided the hazardous materials business plan training to some of the employees. CORRECTIVE ACTION: The business must provide the hazardous materials business plan training to all employees and submit a copy of the completed employee training records to CCHSHMP |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to complete and electronically submit a site map with all required content. |
| Violation Notes: | OBSERVATION: The business failed to complete and electronically submit site maps with required content including: storm and sewer drains, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content in the CERS. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

**PACIFIC BELL (Continued)** **1000250738**

Evaluation:

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-01-2018 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-04-2016 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 04-24-2015 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | APSA |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Other/Unknown |
| Eval Date: | 10-08-2015 |
| Violations Found: | No |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | APSA |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-03-2017 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-19-2019 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HW |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 04-24-2015 |

**PACIFIC BELL (Continued)** **1000250738**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

**PACIFIC BELL (Continued)** **1000250738**

Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Enforcement Action:

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-01-2018 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-03-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-03-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-04-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |

**PACIFIC BELL (Continued)** **1000250738**

Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-16-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

**PACIFIC BELL (Continued)** **1000250738**

Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 09-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Coordinates:
Site ID: 497
Facility Name: 2600 Camino Ramon
Env Int Type Code: HWG
Program ID: 10506292
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.765910
Longitude: -121.963410

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Jeff Finazzo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: Allison Holleman
Entity Title: Facilities Adminstrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | 2600 CR, LLC, a Delaware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | 2600 Camino Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 2600 CR, LLC, a Deleware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Director of Facilities |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Operator |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |

**PACIFIC BELL (Continued)** **1000250738**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Environmental Contact
Entity Name: Jeff Finazzo
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon,Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: 2600 CE, LLC
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Tank Owner
Entity Name: 2600 CR, LLC
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

SWEEPS UST:
Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 957
SWRCB Tank Id: 07-000-070104-000001
Tank Status: A

**PACIFIC BELL (Continued)** **1000250738**

Capacity: 12000
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 11
SWRCB Tank Id: 07-000-070104-000002
Tank Status: A
Capacity: 11681
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
File Number: 00022D9F
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022D9F.pdf
Region: STATE
Facility ID: 00000067829
Facility Type: Other
Other Type: SIC 4800
Contact Name: Not reported
Telephone: 4158239821
Owner Name: PACIFIC BELL-ENVIRONMENTAL MAN
Owner Address: 2600 CAMINO RAMON, ROOM 2E050
Owner City,St,Zip: SAN RAMON, CA 94583
Total Tanks: 0002

Tank Num: 001
Container Num: D85 10K
Year Installed: 1985
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: 4
Container Construction Thickness: /4 2
Leak Detection: Sensor Instrument

Tank Num: 002
Container Num: G-85-11K
Year Installed: 1985
Tank Capacity: 00011763
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Sensor Instrument

**PACIFIC BELL (Continued)** **1000250738**

Click here for Geo Tracker PDF:

CERS TANKS:

| | |
|---|---|
| Facility Name: | 2600 CAMINO RAMON |
| Site ID: | 497 |
| CERS ID: | 10506292 |
| CERS Description: | Underground Storage Tank |

Violations:

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-03-2017 |
| Citation: | HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple |
| Violation Description: | Hazardous Waste Generator Program - Operations/Maintenance - General |
| Violation Notes: | Returned to compliance on 08/10/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 04-16-2018 |
| Citation: | HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a) |
| Violation Description: | Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities. |
| Violation Notes: | Returned to compliance on 05/08/2018. OBSERVATION: AST #6 is listed at 300 gallons, but appears to be approx 10x55 gallons (500 gallons). Failure to address in the SPCC Plan the storage capacity for each fixed container CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | APSA |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 04-24-2015 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 04/24/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 04-24-2015 |
| Citation: | HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections |

**PACIFIC BELL (Continued)** **1000250738**

Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 07/26/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/08/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-01-2018
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 02/01/2018. OBSERVATION: Owner/Operator did not submit secondary containment test results to the CUPA within 30 days after the test. The facility conducted SB989 Secondary Containment testing on 5/18/17 but failed to provide CCHS-HMP with a copy of the test. CORRECTIVE ACTION: CORRECTED ON SITE. A copy of the 5/18/17 SB989 test was provided to the inspector at time of inspection.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material. |
| Violation Notes: | Returned to compliance on 02/19/2019. OBSERVATION: The business failed to electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS. CCHSHMP observed that the business electronically submitted adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS during the inspection. CORRECTIVE ACTION: No further action is required. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities. |
| Violation Notes: | Returned to compliance on 02/19/2019. OBSERVATION: CCHSHMP observed that the business did not include hydraulic oil container for the elevator, Fluorescent lights, and testing water in the Hazardous Materials Inventory in the CERS. CORRECTIVE ACTION: The business completed and electronically submitted the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities in the CERS during the inspection. No further action is required. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-04-2016 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Administration/Documentation - For use of Local Ordinance only |
| Violation Notes: | Returned to compliance on 02/04/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-03-2017 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 02/23/2017. |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 04-16-2018 |
| Citation: | HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a) |
| Violation Description: | Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation. |
| Violation Notes: | Returned to compliance on 04/18/2018. OBSERVATION: 500 gal diesel AST(AST #1) has pipe runs secondarily contained connected to a level float sensor. At time of inspection facility does not have annual test records for this sensor. CORRECTIVE ACTION: Ensure that sensors are tested by an appropriately qualified person in accordance with industry standards on an annual basis. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | APSA |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4) |
| Violation Description: | Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years. |
| Violation Notes: | OBSERVATION: CCHSHMP observed that the business only provided the hazardous materials business plan training to some of the employees. CORRECTIVE ACTION: The business must provide the hazardous materials business plan training to all employees and submit a copy of the completed employee training records to CCHSHMP |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to complete and electronically submit a site map with all required content. |
| Violation Notes: | OBSERVATION: The business failed to complete and electronically submit site maps with required content including: storm and sewer drains, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content in the CERS. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

**PACIFIC BELL (Continued)** **1000250738**

Evaluation:

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-01-2018 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-04-2016 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 04-24-2015 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | APSA |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Other/Unknown |
| Eval Date: | 10-08-2015 |
| Violations Found: | No |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | APSA |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-03-2017 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-19-2019 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HW |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 04-24-2015 |

**PACIFIC BELL (Continued)** **1000250738**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

**PACIFIC BELL (Continued)** **1000250738**

Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Enforcement Action:

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-01-2018 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-03-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-03-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-04-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |

**PACIFIC BELL (Continued)** **1000250738**

Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-16-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

**PACIFIC BELL (Continued)** **1000250738**

Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 09-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Coordinates:
Site ID: 497
Facility Name: 2600 Camino Ramon
Env Int Type Code: HWG
Program ID: 10506292
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.765910
Longitude: -121.963410

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Jeff Finazzo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: Allison Holleman
Entity Title: Facilities Adminstrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | 2600 CR, LLC, a Delaware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | 2600 Camino Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 2600 CR, LLC, a Deleware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Director of Facilities |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |

**PACIFIC BELL (Continued)** **1000250738**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Environmental Contact
Entity Name: Jeff Finazzo
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon,Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: 2600 CE, LLC
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Tank Owner
Entity Name: 2600 CR, LLC
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Site ID: 497
CERS ID: 10506292
CERS Description: Aboveground Petroleum Storage

Violations:
Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/10/2017.

**PACIFIC BELL (Continued)** **1000250738**

Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-16-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Violation Notes: Returned to compliance on 05/08/2018. OBSERVATION: AST #6 is listed at 300 gallons, but appears to be approx 10x55 gallons (500 gallons). Failure to address in the SPCC Plan the storage capacity for each fixed container CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/24/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 07/26/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/08/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-01-2018
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 02/01/2018. OBSERVATION: Owner/Operator did not submit secondary containment test results to the CUPA within 30 days after the test. The facility conducted SB989 Secondary Containment testing on 5/18/17 but failed to provide CCHS-HMP with a copy of the test. CORRECTIVE ACTION: CORRECTED ON SITE. A copy of the 5/18/17 SB989 test was provided to the inspector at time of inspection.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 02/19/2019. OBSERVATION: The business failed to electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS. CCHSHMP observed that the business electronically submitted adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS during the inspection. CORRECTIVE ACTION: No further action is required.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP

**PACIFIC BELL (Continued)** **1000250738**

Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 02/19/2019. OBSERVATION: CCHSHMP observed that the business did not include hydraulic oil container for the elevator, Fluorescent lights, and testing water in the Hazardous Materials Inventory in the CERS. CORRECTIVE ACTION: The business completed and electronically submitted the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities in the CERS during the inspection. No further action is required.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-04-2016
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 02/04/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/23/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-16-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation.
Violation Notes: Returned to compliance on 04/18/2018. OBSERVATION: 500 gal diesel AST(AST #1) has pipe runs secondarily contained connected to a level float sensor. At time of inspection facility does not have annual test records for this sensor. CORRECTIVE ACTION: Ensure that sensors are tested by an appropriately qualified person in accordance with

**PACIFIC BELL (Continued)** **1000250738**

industry standards on an annual basis.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: OBSERVATION: CCHSHMP observed that the business only provided the hazardous materials business plan training to some of the employees. CORRECTIVE ACTION: The business must provide the hazardous materials business plan training to all employees and submit a copy of the completed employee training records to CCHSHMP
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: OBSERVATION: The business failed to complete and electronically submit site maps with required content including: storm and sewer drains, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content in the CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-04-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST

**PACIFIC BELL (Continued)** **1000250738**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

**PACIFIC BELL (Continued)** **1000250738**

Eval Date: 08-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency

**PACIFIC BELL (Continued)** **1000250738**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-01-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon

**PACIFIC BELL (Continued)** **1000250738**

Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-04-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-16-2018
Enf Action Type: Notice of Violation (Unified Program)

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | APSA |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-24-2015 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | APSA |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-24-2015 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-24-2015 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Site Address: | 2600 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 09-22-2015 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | APSA |
| Enf Action Source: | CERS |

**PACIFIC BELL (Continued)** **1000250738**

Coordinates:

| | |
|---|---|
| Site ID: | 497 |
| Facility Name: | 2600 Camino Ramon |
| Env Int Type Code: | HWG |
| Program ID: | 10506292 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Center of a facility or station. |
| Latitude: | 37.765910 |
| Longitude: | -121.963410 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | Allison Holleman |
| Entity Title: | Facilities Adminstrator |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | 2600 CR, LLC, a Delaware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |

| | |
|---|---|
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | 2600 Camino Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: 2600 CR, LLC, a Deleware Limitied Liability Company
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: Identification Signer
Entity Name: Jeff Finazzo
Entity Title: Director of Facilities
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Tank Operator
Entity Name: 2600 CR, LLC
Entity Title: Not reported
Affiliation Address: 2600 Camino Ramon, Suite 201
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Environmental Contact
Entity Name: Jeff Finazzo

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon,Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Property Owner Name |
| Entity Name: | 2600 CE, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Site ID: | 432869 |
| CERS ID: | 10008499 |
| CERS Description: | Underground Storage Tank |

Violations:

| | |
|---|---|
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Violation Date: | 01-14-2015 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Operations/Maintenance - For use of Local Ordinance only. |
| Violation Notes: | Returned to compliance on 02/05/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Violation Date: | 11-13-2018 |
| Citation: | 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) |
| Violation Description: | Failure of the leak detection equipment to have an audible and visual alarm as required. |
| Violation Notes: | Returned to compliance on 11/15/2018. OBSERVATION: TANK INTERSTITIAL SPACE SENSOR, 409 WRAP AROUND, FAILED CORRECTIVE ACTION: REPAIR OR REPLACE AND RETEST TANK INTERSTITIAL SENSOR AND SEND TEST RESULTS TO CCHS |
| Violation Division: | Contra Costa County Health Services Department |

**PACIFIC BELL (Continued)** **1000250738**

Violation Program: UST
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 02-12-2013
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Training - General
Violation Notes: Returned to compliance on 03/12/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 12-18-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 01/13/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2014
Violations Found: No
Eval Type: Routine done by local agency

**PACIFIC BELL (Continued)** **1000250738**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW

**PACIFIC BELL (Continued)** **1000250738**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-14-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

**PACIFIC BELL (Continued)** **1000250738**

Eval Date: 06-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 01-14-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON

**PACIFIC BELL (Continued)** **1000250738**

Site Zip: 94583
Enf Action Date: 11-13-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 12-18-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Environmental Contact
Entity Name: AT&T EH&S Hotline - Option #1
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75202
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor

**PACIFIC BELL (Continued)** **1000250738**

Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (214) 464-1712

Affiliation Type Desc: UST Property Owner Name
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: P.O. 5095, ROOM 4W200M
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Operator
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: P.O. 5095, ROOM 4W200M
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: UST Tank Owner
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: 308 S. Akard St. Room 1700
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75202
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Entity Name: | Jeremy McGrue |
| Entity Title: | National EPCRA Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (800) 566-9347 |
| | |
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | Sarah Bullock |
| Entity Title: | Authorized Agent to AT&T |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (800) 566-9347 |

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 08-3921 |
| OES notification: | 06/02/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0700 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 6/2/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic Oil |
| Quantity Released: | 15 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A trash compactor leaked. |
| | |
| OES Incident Number: | 08-8157 |
| OES notification: | 11/13/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Reporting Party |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0345 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 11/13/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic fluid |
| Quantity Released: | 5-10 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A hose broke on a compacter that was on the loading dock and resulted in a released of fluid onto the concrete. Absorbents placed |
| OES Incident Number: | 1-4614 |
| OES notification: | 08/13/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | San Ramon Valley FD |
| Incident Date: | 8/13/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Merchant/Business |
| E Date: | Not reported |
| Substance: | gasoline odor |
| Unknown: | unk |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 7 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

Injuries: Not reported
Fatals: Not reported
Comments: Not reported
Description: 7 employees at the Pacific Bell Office complained of light headedness, nauseous for a gasoline type smell. They are being examined at scene - unknown if they will be transported to a medical facility for further evaluations. An unknown number of eemployees have been evacuated. She will call back with the number of evacuees. There is an underground gasoline storage tank being removed near the building.

FINDS:

Registry ID: 110002803510

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000250738
Registry ID: 110002803510
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002803510

EMI:
Year: 2002
County Code: 7
Air Basin: SF
Facility ID: 10477
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0

**PACIFIC BELL (Continued)** **1000250738**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2003
County Code: 7
Air Basin: SF
Facility ID: 10477
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2004
County Code: 7
Air Basin: SF
Facility ID: 10477
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.089
Reactive Organic Gases Tons/Yr: 0.0744663
Carbon Monoxide Emissions Tons/Yr: 0.245
NOX - Oxides of Nitrogen Tons/Yr: 1.13
SOX - Oxides of Sulphur Tons/Yr: 0.017
Particulate Matter Tons/Yr: 0.081
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.079056

Year: 2005
County Code: 7
Air Basin: SF
Facility ID: 10477
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .047
Reactive Organic Gases Tons/Yr: .0393249
Carbon Monoxide Emissions Tons/Yr: .128
NOX - Oxides of Nitrogen Tons/Yr: .589
SOX - Oxides of Sulphur Tons/Yr: .007
Particulate Matter Tons/Yr: .042
Part. Matter 10 Micrometers and Smllr Tons/Yr: .040992

Year: 2006
County Code: 7
Air Basin: SF

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .025376 |

| | |
|---|---|
| Year: | 2007 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .025376 |

| | |
|---|---|
| Year: | 2008 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .025376 |

| | |
|---|---|
| Year: | 2009 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Total Organic Hydrocarbon Gases Tons/Yr: | 1.7999999999999999E-2 |
| Reactive Organic Gases Tons/Yr: | 0.0150606 |
| Carbon Monoxide Emissions Tons/Yr: | 5.3999999999999999E-2 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.248 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 1.8245901639344201E-2 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 1.7808000000000001E-2 |

| | |
|---|---|
| Year: | 2010 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 4.3999999999999997E-2 |
| Reactive Organic Gases Tons/Yr: | 3.6814800000000002E-2 |
| Carbon Monoxide Emissions Tons/Yr: | 0.13500000000000001 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.0450819672131147 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 4.3999999999999997E-2 |

| | |
|---|---|
| Year: | 2011 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2012 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.045081967213 |

**PACIFIC BELL (Continued)** **1000250738**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.044

| | |
|---|---|
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.075 |
| Reactive Organic Gases Tons/Yr: | 0.0627525 |
| Carbon Monoxide Emissions Tons/Yr: | 0.223 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.027 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.078 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.075 |

| | |
|---|---|
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.073948368 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.223308573 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.027172544 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000476174 |
| Particulate Matter Tons/Yr: | 0.076464471 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.073405891 |

| | |
|---|---|
| Year: | 2015 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.02917671 |
| Reactive Organic Gases Tons/Yr: | 0.02840616 |
| Carbon Monoxide Emissions Tons/Yr: | 0.08810761 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.4052765 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000187876 |
| Particulate Matter Tons/Yr: | 0.0057879 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.005556384 |

| | |
|---|---|
| Year: | 2016 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.029176713 |
| Reactive Organic Gases Tons/Yr: | 0.025631742371 |
| Carbon Monoxide Emissions Tons/Yr: | 0.088107607 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.405276493 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000187876 |
| Particulate Matter Tons/Yr: | 0.0057879 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.005556384 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0032658 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >250K-500K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 770104 |

| | |
|---|---|
| Facility ID: | FA0032658 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |
| Cupa Number: | 770104 |

| | |
|---|---|
| Facility ID: | FA0032658 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |
| Cupa Number: | 770104 |

| | |
|---|---|
| Facility ID: | FA0035828 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: <10K GALLONS |
| Region: | CONTRA COSTA |
| Cupa Number: | 774915 |

| | |
|---|---|
| Facility ID: | FA0035828 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 774915 |

| | |
|---|---|
| Facility ID: | FA0035828 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |
| Cupa Number: | 774915 |

Facility ID: FA0035828

**PACIFIC BELL (Continued)** **1000250738**

Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 774915

Facility ID: FA0032658
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 770104

CERS TANKS:
Site ID: 432869
CERS ID: 10008499
Site Name: AT&T CALIFORNIA - W1245
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 01-14-2015
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 02/05/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 11-13-2018
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 11/15/2018. OBSERVATION: TANK INTERSTITIAL SPACE SENSOR, 409 WRAP AROUND, FAILED CORRECTIVE ACTION: REPAIR OR REPLACE AND RETEST TANK INTERSTITIAL SENSOR AND SEND TEST RESULTS TO CCHS
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 02-12-2013
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Training - General
Violation Notes: Returned to compliance on 03/12/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 12-18-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 01/13/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-23-2015
Violations Found: No

**PACIFIC BELL (Continued)** **1000250738**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-14-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**PACIFIC BELL (Continued)** **1000250738**

Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 01-14-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 11-13-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583

**PACIFIC BELL (Continued)** **1000250738**

Enf Action Date: 12-18-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Environmental Contact
Entity Name: AT&T EH&S Hotline - Option #1
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75202
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (214) 464-1712

Affiliation Type Desc: UST Property Owner Name
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: P.O. 5095, ROOM 4W200M
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Phone: | (800) 566-9347 |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Peter Burnell, Sigma Consultants, Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | Pacific Bell Telephone Company dba AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. 5095, ROOM 4W200M |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (800) 566-9347 |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | Pacific Bell Telephone Company dba AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St. Room 1700 |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | (800) 566-9347 |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St., 17th Floor |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jeremy McGrue |
| Entity Title: | National EPCRA Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Operator |
| Entity Name: | AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: UST Permit Applicant
Entity Name: Sarah Bullock
Entity Title: Authorized Agent to AT&T
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (800) 566-9347

Site ID: 497
CERS ID: 10506292
Site Name: 2600 CAMINO RAMON
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/10/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-16-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Violation Notes: Returned to compliance on 05/08/2018. OBSERVATION: AST #6 is listed at 300 gallons, but appears to be approx 10x55 gallons (500 gallons). Failure to address in the SPCC Plan the storage capacity for each fixed container CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95,

**PACIFIC BELL (Continued)** **1000250738**

Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/24/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 07/26/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/08/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-01-2018
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| | the UPA within 30 days after the test. |
| Violation Notes: | Returned to compliance on 02/01/2018. OBSERVATION: Owner/Operator did not submit secondary containment test results to the CUPA within 30 days after the test. The facility conducted SB989 Secondary Containment testing on 5/18/17 but failed to provide CCHS-HMP with a copy of the test. CORRECTIVE ACTION: CORRECTED ON SITE. A copy of the 5/18/17 SB989 test was provided to the inspector at time of inspection. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material. |
| Violation Notes: | Returned to compliance on 02/19/2019. OBSERVATION: The business failed to electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS. CCHSHMP observed that the business electronically submitted adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS during the inspection. CORRECTIVE ACTION: No further action is required. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities. |
| Violation Notes: | Returned to compliance on 02/19/2019. OBSERVATION: CCHSHMP observed that the business did not include hydraulic oil container for the elevator, Fluorescent lights, and testing water in the Hazardous Materials Inventory in the CERS. CORRECTIVE ACTION: The business completed and electronically submitted the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities in the CERS during the inspection. No further action is required. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-04-2016 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Administration/Documentation - For use of Local Ordinance only |

**PACIFIC BELL (Continued)** **1000250738**

Violation Notes: Returned to compliance on 02/04/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/23/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-16-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation.
Violation Notes: Returned to compliance on 04/18/2018. OBSERVATION: 500 gal diesel AST(AST #1) has pipe runs secondarily contained connected to a level float sensor. At time of inspection facility does not have annual test records for this sensor. CORRECTIVE ACTION: Ensure that sensors are tested by an appropriately qualified person in accordance with industry standards on an annual basis.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: OBSERVATION: CCHSHMP observed that the business only provided the hazardous materials business plan training to some of the employees. CORRECTIVE ACTION: The business must provide the hazardous materials business plan training to all employees and submit a copy of the completed employee training records to CCHSHMP
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

**PACIFIC BELL (Continued)** **1000250738**

Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: OBSERVATION: The business failed to complete and electronically submit site maps with required content including: storm and sewer drains, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content in the CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-04-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: Yes

**PACIFIC BELL (Continued)** **1000250738**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**PACIFIC BELL (Continued)** **1000250738**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-01-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583

**PACIFIC BELL (Continued)** **1000250738**

Enf Action Date: 02-04-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-16-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department

**PACIFIC BELL (Continued)** **1000250738**

Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 09-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Coordinates:
Site ID: 497
Facility Name: 2600 Camino Ramon
Env Int Type Code: HWG
Program ID: 10506292
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.765910
Longitude: -121.963410

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Jeff Finazzo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: Allison Holleman
Entity Title: Facilities Adminstrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | 2600 CR, LLC, a Delaware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | 2600 Camino Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 2600 CR, LLC, a Deleware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Director of Facilities |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon,Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Property Owner Name |
| Entity Name: | 2600 CE, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |

**A17** **2600 CAMINO RAMON** **CA UST** **U004261576**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 17 of 40 in cluster A**

**Actual:** **462 ft.**

UST:

| | |
|---|---|
| Facility ID: | 07-000-774915 |
| Permitting Agency: | Contra Costa County Health Services Department |
| Latitude: | 37.76591 |
| Longitude: | -121.96341 |

---

**A18** **LAKEVIEW COMMUNICATION TOWER** **WY AIRS** **S122869203**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 18 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026139 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16425 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026139 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010380 |
| Legacy Permit Number: | wv-16425 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.024600983 |
| Longitude: | -106.67500305 |

---

**A19** **AT&T CALIFORNIA - W1245** **CA UST** **U004261524**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 19 of 40 in cluster A**

**Actual:** **462 ft.**

UST:

| | |
|---|---|
| Facility ID: | 07-000-770104 |
| Permitting Agency: | Contra Costa County Health Services Department |
| Latitude: | 37.766212 |
| Longitude: | -121.963676 |

**A20** **HWY 50 S COMMUNICATION TOWER** **WY AIRS** **S122869200**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 20 of 40 in cluster A**

**Actual:**
**462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026136 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16422 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026136 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010374 |
| Legacy Permit Number: | wv-16422 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.248600006 |
| Longitude: | -105.5530014 |

---

**A21** **SBC REGIONAL UTILITY VAULTS** **FINDS** **1023283399**
**Target** **2600 CAMINO RAMON 3E000** **ECHO** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 21 of 40 in cluster A**

**Actual:**
**462 ft.**

FINDS:

Registry ID: 110065741978

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**SBC REGIONAL UTILITY VAULTS (Continued)** **1023283399**

ECHO:
Envid: 1023283399
Registry ID: 110065741978
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110065741978

---

**A22** **PACIFIC BELL** **CA UST** **U003782887**
**Target** **2600 CAMION RAMON, RM 2E150** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 22 of 40 in cluster A**

**Actual:** **462 ft.**

UST:
Facility ID: 45-000-005006
Permitting Agency: SHASTA COUNTY
Latitude: 37.76668
Longitude: -121.95977

---

**A23** **CASPER EMERGENCY POWER GENERATOR** **WY AIRS** **S122868881**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CO 94583**

**Site 23 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:
Facility ID: F025726
Facility Address 2: Not reported
Company Name: AT&T Mobility
Permit Number: wv-15531
Legacy Permit Number: Not reported
Permit Action: Not reported
Permit Type: NSR
Issuance Date: 10/21/2013
Expiration Date: Not reported
NAICS Code: Not reported
Latitude: 42.849861
Longitude: -106.261483

Facility ID: F025726
Facility Address 2: Not reported
Company Name: AT&T Mobility/Net Ops C&E
Permit Number: P0009296
Legacy Permit Number: wv-15531
Permit Action: Waiver
Permit Type: NSR
Issuance Date: 10/21/2013
Expiration Date: Not reported
NAICS Code: Not reported
Latitude: 42.849861145
Longitude: -106.26148224

**A24** **BUCKNUM COMMUNICATION TOWER** **WY AIRS** **S122869190**
**Target** **2600 CAMINO RAMON, RM3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 24 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026126 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16412 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026126 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010357 |
| Legacy Permit Number: | wv-16412 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 42.962200165 |
| Longitude: | -106.81500244 |

---

**A25** **DOUGLAS EMERGENCY POWER GENERATOR** **WY AIRS** **S122868882**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 25 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F025727 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-15532 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 10/21/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 42.72375 |
| Longitude: | -105.305556 |

| | |
|---|---|
| Facility ID: | F025727 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0009297 |
| Legacy Permit Number: | wv-15532 |
| Permit Action: | Waiver |
| Permit Type: | NSR |

**DOUGLAS EMERGENCY POWER GENERATOR (Continued)** **S122868882**

| | |
|---|---|
| Issuance Date: | 10/21/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 42.723751068 |
| Longitude: | -105.30554962 |

---

**A26** **2600 CAMINO RAMON** **RCRA NonGen / NLR** **1024849777**
**Target** **2600 CAMINO RAMON** **CAL000406794**
**Property** **SAN RAMON, CA 94583**

**Site 26 of 40 in cluster A**

**Actual:**
**462 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 05/13/2015 |
| Facility name: | 2600 CAMINO RAMON |
| Facility address: | 2600 CAMINO RAMON<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000406794 |
| Mailing address: | PO BOX 640<br>SAN RAMON, CA 94583-4204 |
| Contact: | ALFREDO ZUNIGA |
| Contact address: | 2600 CAMINO RAMON SUITE 201<br>SAN RAMON, CA 94583 |
| Contact country: | Not reported |
| Contact telephone: | 925-277-1700 |
| Contact email: | AZUNIGA@BISHOPRANCH.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | ALFREDO ZUNIGA |
| Owner/operator address: | 2600 CAMINO RAMON SUITE 201<br>SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-277-1700 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | 2600 CR, LLC |
| Owner/operator address: | 2600 CAMINO RAMON SUITE 201<br>SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-277-1700 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

**2600 CAMINO RAMON (Continued)** **1024849777**

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Violation Status: No violations found

---

**A27** **LAKE VILLAGE COMMUNICATION TOWER** **WY AIRS** **S122869202**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 64583**

**Site 27 of 40 in cluster A**

**Actual:**
**462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026138 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16424 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026138 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010379 |
| Legacy Permit Number: | wv-16424 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.413898468 |
| Longitude: | -109.97499847 |

**A28** **CLARK ELLEN COMMUNICATION TOWER** **WY AIRS** **S122869194**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 28 of 40 in cluster A**

**Actual:**
**462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026130 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16416 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026130 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010361 |
| Legacy Permit Number: | wv-16416 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.248600006 |
| Longitude: | -105.5530014 |

---

**A29** **AT&T CALIFORNIA - W1245** **FINDS** **1016427497**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 29 of 40 in cluster A**

**Actual:**
**462 ft.**

FINDS:

Registry ID: 110055773747

Environmental Interest/Information System
COMPLIANCE AND EMISSIONS REPORTING

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**A30** **JACKSON AIRPORT EMERGENCY GENERATOR** **WY AIRS** **S122868810**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 30 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F025642 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-15421 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 09/16/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 43.598838 |
| Longitude: | -110.737996 |

| | |
|---|---|
| Facility ID: | F025642 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0009193 |
| Legacy Permit Number: | wv-15421 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 09/16/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 43.598838806 |
| Longitude: | -110.73799133 |

---

**A31** **WHEATLAND EMERGENCY POWER GENERATOR** **WY AIRS** **S122868792**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 31 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F025620 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-15347 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 09/09/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 42.074469 |
| Longitude: | -104.947466 |

| | |
|---|---|
| Facility ID: | F025620 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0009125 |
| Legacy Permit Number: | wv-15347 |
| Permit Action: | Waiver |
| Permit Type: | NSR |

**WHEATLAND EMERGENCY POWER GENERATOR (Continued)** **S122868792**

| | |
|---|---|
| Issuance Date: | 09/09/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 42.07447052 |
| Longitude: | -104.94745636 |

---

**A32** **BUNSEN PEAK COMMUNICATION TOWER** **WY AIRS** **S122869192**
**Target** **2600 CAMINO RAMON, RM3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 32 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026128 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16414 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026128 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010359 |
| Legacy Permit Number: | wv-16414 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.413898468 |
| Longitude: | -109.79499817 |

---

**A33** **DAYTON COMMUNICATION TOWER** **WY AIRS** **S122868876**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 33 of 40 in cluster A**

**Actual:** **462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F025719 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-15503 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 10/21/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |

**DAYTON COMMUNICATION TOWER (Continued)** **S122868876**

| | |
|---|---|
| Latitude: | 44.921156 |
| Longitude: | -107.230328 |
| Facility ID: | F025719 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0009269 |
| Legacy Permit Number: | wv-15503 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 10/21/2013 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 44.921157837 |
| Longitude: | -107.23032379 |

---

**A34** **2600 CR LLC, SUNSET DEVELOPMENT** **CA EMI** **S120713167**
**Target Property** **2600 CAMINO RAMON** **N/A**
**SAN RAMON, CA 94583**

**Site 34 of 40 in cluster A**

**Actual: 462 ft.**

EMI:

| | |
|---|---|
| Year: | 2015 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 22282 |
| Air District Name: | BA |
| SIC Code: | 6512 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.035888246 |
| Reactive Organic Gases Tons/Yr: | 0.034940419 |
| Carbon Monoxide Emissions Tons/Yr: | 0.108374977 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.4985021 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000231094 |
| Particulate Matter Tons/Yr: | 0.007119292 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.006834521 |

| | |
|---|---|
| Year: | 2016 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 22282 |
| Air District Name: | BA |
| SIC Code: | 6512 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.035888248 |
| Reactive Organic Gases Tons/Yr: | 0.031527825868 |
| Carbon Monoxide Emissions Tons/Yr: | 0.10837498 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.498502116 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000231094 |
| Particulate Matter Tons/Yr: | 0.007119292 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.006834521 |

**A35** **FRONTIER PARK COMMUNICATION TOWER** **WY AIRS** **S122869197**
**Target** **2600 CAMINO RAMON, RM 3E450Z** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 35 of 40 in cluster A**

**Actual:**
**462 ft.**

AIRS:

| | |
|---|---|
| Facility ID: | F026133 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility |
| Permit Number: | wv-16419 |
| Legacy Permit Number: | Not reported |
| Permit Action: | Not reported |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |

| | |
|---|---|
| Facility ID: | F026133 |
| Facility Address 2: | Not reported |
| Company Name: | AT&T Mobility/Net Ops C&E |
| Permit Number: | P0010366 |
| Legacy Permit Number: | wv-16419 |
| Permit Action: | Waiver |
| Permit Type: | NSR |
| Issuance Date: | 06/27/2014 |
| Expiration Date: | Not reported |
| NAICS Code: | Not reported |
| Latitude: | 41.326999664 |
| Longitude: | -104.66500092 |

---

**A36** **PACIFIC BELL/SAN RAMON W1245** **CA UST** **U003784294**
**Target** **2600 CAMINO RAMON** **CA AST** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 36 of 40 in cluster A**

**Actual:**
**462 ft.**

UST:

| | |
|---|---|
| Facility ID: | 770104 |
| Permitting Agency: | CONTRA COSTA COUNTY |
| Latitude: | 37.7684376 |
| Longitude: | -121.9589329 |

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Contra Costa |
| Owner: | Not reported |
| Total Gallons: | 10,000 |
| CERSID: | Not reported |
| Facility ID: | Not reported |
| Business Name: | Not reported |
| Phone: | Not reported |
| Fax: | Not reported |
| Mailing Address: | Not reported |
| Mailing Address City: | Not reported |
| Mailing Address State: | Not reported |
| Mailing Address Zip Code: | Not reported |
| Operator Name: | Not reported |

**PACIFIC BELL/SAN RAMON W1245 (Continued)** **U003784294**

| | |
|---|---|
| Operator Phone: | Not reported |
| Owner Phone: | Not reported |
| Owner Mail Address: | Not reported |
| Owner State: | Not reported |
| Owner Zip Code: | Not reported |
| Owner Country: | Not reported |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

---

**A37** **SBC REGIONAL UTILITY VAULTS** **CA CIWQS** **S120034639**
**Target** **2600 CAMINO RAMON 3E000** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 37 of 40 in cluster A**

**Actual:** **462 ft.**

CIWQS:

| | |
|---|---|
| Agency: | AT&T Corporation |
| Agency Address: | 900 At&T Way 5c109e, Bedminster, NJ 07921 |
| Place/Project Type: | Utility Structure |
| SIC/NAICS: | Not reported |
| Region: | 3 |
| Program: | NPDNONMUNIPRCS |
| Regulatory Measure Status: | Active |
| Regulatory Measure Type: | Enrollee - NPDES |
| Order Number: | 2006-0008-DWQ |
| WDID: | 3000U000036 |
| NPDES Number: | CAG990002 |
| Adoption Date: | 01/01/2007 |
| Effective Date: | 01/01/2007 |
| Termination Date: | Not reported |
| Expiration/Review Date: | 07/19/2011 |
| Design Flow: | 0 |
| Major/Minor: | Minor |
| Complexity: | C |
| TTWQ: | 3 |
| Enforcement Actions within 5 years: | 0 |
| Violations within 5 years: | 0 |
| Latitude: | Not reported |
| Longitude: | Not reported |

---

**A38** **2600 CR LLC - A DELAWARE LLC** **CA HAZNET** **S118938440**
**Target** **2600 CAMINO RAMON** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 38 of 40 in cluster A**

**Actual:** **462 ft.**

HAZNET:

| | |
|---|---|
| Name: | 2600 CAMINO RAMON |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |

**2600 CR LLC - A DELAWARE LLC (Continued)** **S118938440**

Year: 2017
GEPAID: CAL000406794
Contact: ALFREDO ZUNIGA
Telephone: 9252771700
Mailing Name: Not reported
Mailing Address: PO BOX 640
Mailing City,St,Zip: SAN RAMON, CA 945834204
Gen County: Contra Costa
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.0909
CA Waste Code: 122-Alkaline solution without metals pH >= 12.5
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Contra Costa

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Year: 2017
GEPAID: CAL000406794
Contact: ALFREDO ZUNIGA
Telephone: 9252771700
Mailing Name: Not reported
Mailing Address: PO BOX 640
Mailing City,St,Zip: SAN RAMON, CA 945834204
Gen County: Contra Costa
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.035
CA Waste Code: 223-Unspecified oil-containing waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Contra Costa

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Year: 2017
GEPAID: CAL000406794
Contact: ALFREDO ZUNIGA
Telephone: 9252771700
Mailing Name: Not reported
Mailing Address: PO BOX 640
Mailing City,St,Zip: SAN RAMON, CA 945834204
Gen County: Contra Costa
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.165
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583

**2600 CR LLC - A DELAWARE LLC (Continued)** **S118938440**

| | |
|---|---|
| Year: | 2017 |
| GEPAID: | CAL000406794 |
| Contact: | ALFREDO ZUNIGA |
| Telephone: | 9252771700 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 640 |
| Mailing City,St,Zip: | SAN RAMON, CA 945834204 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Tons: | 0.025 |
| CA Waste Code: | 223-Unspecified oil-containing waste |
| Method: | H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Facility County: | Contra Costa |

| | |
|---|---|
| Name: | 2600 CAMINO RAMON |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2017 |
| GEPAID: | CAL000406794 |
| Contact: | ALFREDO ZUNIGA |
| Telephone: | 9252771700 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 640 |
| Mailing City,St,Zip: | SAN RAMON, CA 945834204 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Tons: | 0.03 |
| CA Waste Code: | 331-Off-specification, aged or surplus organics |
| Method: | H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Facility County: | Contra Costa |

Click this hyperlink while viewing on your computer to access
9 additional CA_HAZNET: record(s) in the EDR Site Report.

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**A39** **ATT PACIFIC BELL UTILITY VAULTS IN SF BAY REGION (** **CA CIWQS** **S120025889**
**Target Property** **2600 CAMINO RAMON ROOM 3E000** **N/A**
**SAN RAMON, CA 94583**

**Site 39 of 40 in cluster A**

**Actual: 462 ft.**

CIWQS:

| | |
|---|---|
| Agency: | AT&T Company formerly Pacific Bell Telephone Company |
| Agency Address: | 2600 Camino Ramon 3e000, San Ramon, CA 94583 |
| Place/Project Type: | Utility Structure |
| SIC/NAICS: | 4812 |
| Region: | 2 |
| Program: | NPDNONMUNIPRCS |
| Regulatory Measure Status: | Active |
| Regulatory Measure Type: | Enrollee - NPDES |
| Order Number: | 2006-0008-DWQ |
| WDID: | 2000U000035 |
| NPDES Number: | CAG990002 |
| Adoption Date: | 07/19/2006 |
| Effective Date: | 11/26/2006 |

**ATT PACIFIC BELL UTILITY VAULTS IN SF BAY REGION (2) (Continued)** **S120025889**

| | |
|---|---|
| Termination Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Design Flow: | 0 |
| Major/Minor: | Minor |
| Complexity: | C |
| TTWQ: | 3 |
| Enforcement Actions within 5 years: | 2 |
| Violations within 5 years: | 3 |
| Latitude: | Not reported |
| Longitude: | Not reported |

---

**A40** **PACIFIC BELL** **CA CERS** **S123528158**
**Target** **2600 CAMINO RAMON RM 2E050** **N/A**
**Property** **SAN RAMON, CA 94583**

**Site 40 of 40 in cluster A**

**Actual:**
**462 ft.**

CERS TANKS:

| | |
|---|---|
| Site ID: | 485102 |
| CERS ID: | 110002803510 |
| Site Name: | PACIFIC BELL |
| CERS Description: | US EPA Air Emission Inventory System (EIS) |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | ALAN BELLISTON |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 CAMINO RAMON RM 2E050 |
| Affiliation City: | SANRAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

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**41** **PACIFIC BELL** **RCRA NonGen / NLR** **1000250621**
**West** **3051 EXECUTIVE PKWY** **FINDS** **CAD980815930**
**< 1/8** **SAN RAMON, CA 94583** **ECHO**
**0.002 mi.**
**9 ft.**

**Relative:**
**Higher**

**Actual:**
**478 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 09/02/1997 |
| Facility name: | PACIFIC BELL |
| Facility address: | 3051 EXECUTIVE PKWY<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD980815930 |
| Mailing address: | 2 N SECOND ST RM 1125<br>SAN JOSE, CA 95113 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 3051 EXECUTIVE PKWY<br>SAN RAMON, CA 94583 |
| Contact country: | US |
| Contact telephone: | 408-491-6029 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |

**PACIFIC BELL (Continued)** **1000250621**

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PACIFIC TELE & TELE CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 07/13/1983
Site name: PACIFIC BELL
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110002672395

**PACIFIC BELL (Continued)** **1000250621**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

| | |
|---|---|
| Envid: | 1000250621 |
| Registry ID: | 110002672395 |
| DFR URL: | http://echo.epa.gov/detailed-facility-report?fid=110002672395 |

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**B42** **PACIFIC CONVENIENCE FUELS LLC** **EDR Hist Auto** **1022115739**
**NNE** **2603 CAMINO RAMON STE 350** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.015 mi.**
**78 ft.** **Site 1 of 3 in cluster B**

**Relative: Higher** EDR Hist Auto

**Actual: 465 ft.**

| Year: | Name: | Type: |
|---|---|---|
| 2010 | PACIFIC CONVENIENCE FUELS LLC | Convenience Stores |

---

**B43** **SAN RAMON VALLEY RECYCLED WATER PIPELINES** **CA NPDES** **S118119632**
**NNE** **2603 CAMINO RAMON** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **CA CIWQS**
**0.015 mi.**
**78 ft.** **Site 2 of 3 in cluster B**

**Relative: Higher** NPDES:

**Actual: 465 ft.**

| | |
|---|---|
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 07C373542 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Terminated |
| Status Date: | 02/09/2017 |

**SAN RAMON VALLEY RECYCLED WATER PIPELINES (Continued)** **S118119632**

| | |
|---|---|
| Operator Name: | East Bay Municipal ility District Construction Division |
| Operator Address: | PO Box 24055 |
| Operator City: | Oakland |
| Operator State: | California |
| Operator Zip: | 94623 |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 458273 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C373542 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 07/27/2015 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/13/2016 |
| Discharge Name: | East Bay Municipal ility District Construction Division |
| Discharge Address: | PO Box 24055 |
| Discharge City: | Oakland |
| Discharge State: | California |
| Discharge Zip: | 94623 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |

**SAN RAMON VALLEY RECYCLED WATER PIPELINES (Continued)** **S118119632**

| | |
|---|---|
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 458273 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C373542 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/13/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 07/13/2015 |
| Processed Date: | 07/27/2015 |
| Status: | Terminated |
| Status Date: | 02/09/2017 |
| Place Size: | 2.2 |
| Place Size Unit: | Acres |
| Contact: | Dimitri Araica |
| Contact Title: | Project Engineer |
| Contact Phone: | 831-763-5508 |
| Contact Phone Ext: | Not reported |
| Contact Email: | Ernesto.Araica@gcinc.com |
| Operator Name: | East Bay Municipal ility District Construction Division |
| Operator Address: | PO Box 24055 |

**SAN RAMON VALLEY RECYCLED WATER PIPELINES (Continued)** **S118119632**

| | |
|---|---|
| Operator City: | Oakland |
| Operator State: | California |
| Operator Zip: | 94623 |
| Operator Contact: | Douglas Higashi |
| Operator Contact Title: | Senior Civil Engineer |
| Operator Contact Phone: | 510-287-1677 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | dhigashi@ebmud.com |
| Operator Type: | Private Business |
| Developer: | Granite Construction Company |
| Developer Address: | 715 Comstock Street |
| Developer City: | Santa Clara |
| Developer State: | California |
| Developer Zip: | 95054 |
| Developer Contact: | Bruce Harjehausen |
| Developer Contact Title: | Project Manager |
| Constype Linear Utility Ind: | Y |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | Y |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Not reported |
| Certifier: | Douglas Higashi |
| Certifier Title: | Senior Civil Engineer |
| Certification Date: | 13-JUL-15 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Facility Status: | Terminated |
| NPDES Number: | CAS000002 |
| Region: | 2 |
| Agency Number: | 0 |
| Regulatory Measure ID: | 458273 |
| Place ID: | Not reported |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C373542 |
| Regulatory Measure Type: | Enrollee |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 07/27/2015 |

**SAN RAMON VALLEY RECYCLED WATER PIPELINES (Continued)** **S118119632**

| | |
|---|---|
| Termination Date Of Regulatory Measure: | 12/13/2016 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | PO Box 24055 |
| Discharge Name: | East Bay Municipal ility District Construction Division |
| Discharge City: | Oakland |
| Discharge State: | California |
| Discharge Zip: | 94623 |
| Status: | Not reported |
| Status Date: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 458273 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C373542 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 07/27/2015 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/13/2016 |
| Discharge Name: | East Bay Municipal ility District Construction Division |
| Discharge Address: | PO Box 24055 |
| Discharge City: | Oakland |
| Discharge State: | California |
| Discharge Zip: | 94623 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |

**SAN RAMON VALLEY RECYCLED WATER PIPELINES (Continued)** **S118119632**

| | |
|---|---|
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 458273 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C373542 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/13/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 07/13/2015 |
| Processed Date: | 07/27/2015 |
| Status: | Terminated |
| Status Date: | 02/09/2017 |

**SAN RAMON VALLEY RECYCLED WATER PIPELINES (Continued)** **S118119632**

| | |
|---|---|
| Place Size: | 2.2 |
| Place Size Unit: | Acres |
| Contact: | Dimitri Araica |
| Contact Title: | Project Engineer |
| Contact Phone: | 831-763-5508 |
| Contact Phone Ext: | Not reported |
| Contact Email: | Ernesto.Araica@gcinc.com |
| Operator Name: | East Bay Municipal ility District Construction Division |
| Operator Address: | PO Box 24055 |
| Operator City: | Oakland |
| Operator State: | California |
| Operator Zip: | 94623 |
| Operator Contact: | Douglas Higashi |
| Operator Contact Title: | Senior Civil Engineer |
| Operator Contact Phone: | 510-287-1677 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | dhigashi@ebmud.com |
| Operator Type: | Private Business |
| Developer: | Granite Construction Company |
| Developer Address: | 715 Comstock Street |
| Developer City: | Santa Clara |
| Developer State: | California |
| Developer Zip: | 95054 |
| Developer Contact: | Bruce Harjehausen |
| Developer Contact Title: | Project Manager |
| Constype Linear Utility Ind: | Y |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | Y |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Not reported |
| Certifier: | Douglas Higashi |
| Certifier Title: | Senior Civil Engineer |
| Certification Date: | 13-JUL-15 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0029606 |
| Billing Status: | INACTIVE, NON-BILLABLE |

**SAN RAMON VALLEY RECYCLED WATER PIPELINES (Continued)** **S118119632**

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 772933

Facility ID: FA0029606
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 772933

CIWQS:

| | |
|---|---|
| Agency: | East Bay Municipal ility District Construction Division |
| Agency Address: | PO Box 24055, Oakland, CA 94623 |
| Place/Project Type: | Construction - Water/Sewer Line |
| SIC/NAICS: | Not reported |
| Region: | 2 |
| Program: | CONSTW |
| Regulatory Measure Status: | Terminated |
| Regulatory Measure Type: | Storm water construction |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C373542 |
| NPDES Number: | CAS000002 |
| Adoption Date: | Not reported |
| Effective Date: | 07/27/2015 |
| Termination Date: | 12/13/2016 |
| Expiration/Review Date: | Not reported |
| Design Flow: | Not reported |
| Major/Minor: | Not reported |
| Complexity: | Not reported |
| TTWQ: | Not reported |
| Enforcement Actions within 5 years: | 0 |
| Violations within 5 years: | 0 |
| Latitude: | 37.768305 |
| Longitude: | -121.959592 |

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**B44** **PACIFIC CONVENIENCE FUELS LLC** **EDR Hist Auto** **1021835443**
**NNE** **2603 CAMINO RAM** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.015 mi.**
**78 ft.** **Site 3 of 3 in cluster B**

**Relative:** EDR Hist Auto
**Higher**

**Actual:**
**465 ft.**

| Year: | Name: | Type: |
|---|---|---|
| 2009 | PACIFIC CONVENIENCE FUELS LLC | Convenience Stores |

**C45** **CVS PHARMACY #16365** **RCRA-SQG** **1018273893**
**SSW** **2610 BISHOP DR STE B** **FINDS** **CAR000261024**
**< 1/8** **SAN RAMON, CA 94583** **ECHO**
**0.016 mi.**
**87 ft.** **Site 1 of 6 in cluster C**

**Relative:**
**Higher**

**Actual:**
**463 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 03/29/2016 |
| Facility name: | CVS PHARMACY #16365 |
| Facility address: | 2610 BISHOP DR STE B<br>SAN RAMON, CA 94583 |
| EPA ID: | CAR000261024 |
| Mailing address: | ONE CVS DR<br>WOONSOCKET, RI 02895 |
| Contact: | NICOLE WILKINSON |
| Contact address: | ONE CVS DR MAIL CODE 2340<br>WOONSOCKET, RI 02895 |
| Contact country: | US |
| Contact telephone: | 401-770-7132 |
| Contact email: | NICOLE.WILKINSON@CVSHEALTH.COM |
| EPA Region: | 09 |
| Classification: | Small Small Quantity Generator |
| Description: | Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | TARGET CORPORATION |
| Owner/operator address: | NICOLLET MALL<br>MINNEAPOLIS, MN 55403 |
| Owner/operator country: | US |
| Owner/operator telephone: | 612-304-6073 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | 03/08/1995 |
| Owner/Op end date: | Not reported |
| | |
| Owner/operator name: | GARFIELD BEACH CVS LLC |
| Owner/operator address: | Not reported<br>Not reported |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 12/16/2015 |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |

**CVS PHARMACY #16365 (Continued)** **1018273893**

| | |
|---|---|
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | No |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 561
. Waste name: Detergent and soap

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

**CVS PHARMACY #16365 (Continued)** **1018273893**

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Violation Status: No violations found

FINDS:

Registry ID: 110067712210

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CVS PHARMACY #16365 (Continued)** **1018273893**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1018273893
Registry ID: 110067712210
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067712210

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**C46** **TARGET STORE T0949** **RCRA-LQG** **1014922509**
**SSW** **2610 BISHOP DR** **CAR000222828**
**< 1/8** **SAN RAMON, CA 94583**
**0.016 mi.**
**87 ft.** **Site 2 of 6 in cluster C**

**Relative: Higher**

**Actual: 463 ft.**

RCRA-LQG:
Date form received by agency: 02/01/2018
Facility name: TARGET STORE T0949
Facility address: 2610 BISHOP DR
SAN RAMON, CA 94583-0000
EPA ID: CAR000222828
Mailing address: PO BOX 111
MINNEAPOLIS, ME 55440
Contact: STEVE MUSSER
Contact address: PO BOX 111
MINNEAPOLIS, MN 55440
Contact country: US
Contact telephone: 800-587-2228
Contact email: POC@TARGET.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: TARGET CORPORATION
Owner/operator address: PO BOX 111
MINNEAPOLIS, MN 55440
Owner/operator country: US
Owner/operator telephone: 800-587-2228
Owner/operator email: POC@TARGET.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/08/1995
Owner/Op end date: Not reported

**TARGET STORE T0949 (Continued)** **1014922509**

Owner/operator name: TARGET CORPORATION
Owner/operator address: PO BOX 111
MINNEAPOLIS, MN 55440
Owner/operator country: US
Owner/operator telephone: 800-587-2228
Owner/operator email: POC@TARGET.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/08/1995
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/15/2016
Site name: TARGET STORE T0949
Classification: Large Quantity Generator

Date form received by agency: 03/01/2014
Site name: TARGET STORE T0949
Classification: Small Quantity Generator

Date form received by agency: 11/21/2011
Site name: TARGET STORE NO 0949
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

**TARGET STORE T0949 (Continued)** **1014922509**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D028
. Waste name: 1,2-DICHLOROETHANE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

**TARGET STORE T0949 (Continued)** **1014922509**

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID,

**TARGET STORE T0949 (Continued)** **1014922509**

11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 1438

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 807

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 592

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 592

Waste code: D008
Waste name: LEAD
Amount (Lbs): 302

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 178

Waste code: D011
Waste name: SILVER
Amount (Lbs): 592

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 592

**TARGET STORE T0949 (Continued)** **1014922509**

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 1425

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 34

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 34

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 592

Waste code: U154
Waste name: METHANOL (I)
Amount (Lbs): 592

Violation Status: No violations found

---

**C47** **CVS PHARMACY #16365** **CA CERS HAZ WASTE** **S102262604**
**SSW** **2610 BISHOP DR A** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **CA CERS**
**0.016 mi.**
**87 ft.** **Site 3 of 6 in cluster C**

**Relative:**
**Higher**

**Actual:**
**463 ft.**

CERS HAZ WASTE:
Site ID: 73929
CERS ID: 10014073
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 73929
Site Name: TARGET T0949
Violation Date: 12-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: OBSERVATION: CCHSHMP reviewed the existing site maps submitted in the CERS. CCHSHMP observed that the existing site maps did not include the evacuation staging area and location of the Carbon Dioxide (CO2) cylinder. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content in the CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 73929
Site Name: TARGET T0949
Violation Date: 12-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency

**CVS PHARMACY #16365 (Continued)** **S102262604**

response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: OBSERVATION: The business failed to electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CCHSHMP reviewed the existing Consolidated Emergency Response/Contingency Plan (CERCP) submitted in the CERS. CCHSHMP observed that the existing CERCP had an invalid Local Unified Program Agency (CUPA) phone number. CORRECTIVE ACTION: The business must electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days in the CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported

**CVS PHARMACY #16365 (Continued)** **S102262604**

Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 73929
Site Name: TARGET T0949
Site Address: 2610 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 12-07-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 73929
Facility Name: TARGET T0949
Env Int Type Code: HWG
Program ID: 10014073
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.764049
Longitude: -121.964797

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Permits, Operations & Compliance
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported
Affiliation Zip: 55440
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Target Corporate Office Headquarters
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

**CVS PHARMACY #16365 (Continued)** **S102262604**

| | |
|---|---|
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Nathan White |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 111 |
| Affiliation City: | Minneapolis |
| Affiliation State: | MN |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 55440 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Mitchel Rasmussen |
| Entity Title: | Director of Compliance |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Target Corporation |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 111 |
| Affiliation City: | Minneapolis |
| Affiliation State: | MN |
| Affiliation Country: | United States |
| Affiliation Zip: | 55440 |
| Affiliation Phone: | (800) 587-2228 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Target Corporation |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |

**CVS PHARMACY #16365 (Continued)** **S102262604**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (800) 587-2228

Affiliation Type Desc: Property Owner
Entity Name: Target Corporation
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: United States
Affiliation Zip: 55440
Affiliation Phone: (800) 587-2228

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0037894
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 775269

Facility ID: FA0028786
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772068

Facility ID: FA0028786
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 5 - <12 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772068

CERS TANKS:
Site ID: 73929
CERS ID: 10014073
Site Name: TARGET T0949
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 73929
Site Name: TARGET T0949
Violation Date: 12-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: OBSERVATION: CCHSHMP reviewed the existing site maps submitted in the CERS. CCHSHMP observed that the existing site maps did not include the evacuation staging area and location of the Carbon Dioxide (CO2) cylinder. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content in the

**CVS PHARMACY #16365 (Continued)** **S102262604**

CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 73929
Site Name: TARGET T0949
Violation Date: 12-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: OBSERVATION: The business failed to electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CCHSHMP reviewed the existing Consolidated Emergency Response/Contingency Plan (CERCP) submitted in the CERS. CCHSHMP observed that the existing CERCP had an invalid Local Unified Program Agency (CUPA) phone number. CORRECTIVE ACTION: The business must electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days in the CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2015
Violations Found: No

**CVS PHARMACY #16365 (Continued)** **S102262604**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 73929
Site Name: TARGET T0949
Site Address: 2610 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 12-07-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 73929
Facility Name: TARGET T0949
Env Int Type Code: HWG
Program ID: 10014073
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.764049
Longitude: -121.964797

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Permits, Operations & Compliance
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported

**CVS PHARMACY #16365 (Continued)** **S102262604**

| | |
|---|---|
| Affiliation Zip: | 55440 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Target Corporate Office Headquarters |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Nathan White |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 111 |
| Affiliation City: | Minneapolis |
| Affiliation State: | MN |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 55440 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Mitchel Rasmussen |
| Entity Title: | Director of Compliance |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Target Corporation |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 111 |

**CVS PHARMACY #16365 (Continued)** **S102262604**

| | |
|---|---|
| Affiliation City: | Minneapolis |
| Affiliation State: | MN |
| Affiliation Country: | United States |
| Affiliation Zip: | 55440 |
| Affiliation Phone: | (800) 587-2228 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Target Corporation |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (800) 587-2228 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | Target Corporation |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 111 |
| Affiliation City: | Minneapolis |
| Affiliation State: | MN |
| Affiliation Country: | United States |
| Affiliation Zip: | 55440 |
| Affiliation Phone: | (800) 587-2228 |

---

**C48** **TARGET #0949** **RCRA-LQG** **1014386730**
**SSW** **2610 BISHOP DR** **CAL000232402**
**< 1/8** **SAN RAMON, CA 94583**
**0.016 mi.**
**87 ft.** **Site 4 of 6 in cluster C**

**Relative:** RCRA-LQG:
**Higher**

| | |
|---|---|
| Date form received by agency: | 06/24/2010 |
| Facility name: | TARGET #0949 |
| Facility address: | 2610 BISHOP DR<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000232402 |
| Mailing address: | P.O. BOX 111<br>MINNEAPOLIS, MN 55440 |
| Contact: | JANNA ADAIR-POTTS |
| Contact address: | P.O. BOX 111<br>MINNEAPOLIS, MN 55440 |
| Contact country: | US |
| Contact telephone: | 800-587-2228 |
| Contact email: | CORPORATE.COMPLIANCE@TARGET.COM |
| EPA Region: | 09 |
| Classification: | Large Quantity Generator |
| Description: | Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting |

**Actual:**
**463 ft.**

**TARGET #0949 (Continued)** **1014386730**

from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | TARGET CORPORATION |
| Owner/operator address: | 1000 NICOLLET MALL<br>MINNEAPOLIS, MN 55403 |
| Owner/operator country: | US |
| Owner/operator telephone: | 800-587-2228 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | 03/08/1995 |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | TARGET CORPORATION |
| Owner/operator address: | Not reported<br>Not reported |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | Not reported |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 03/08/1995 |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | No |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Hazardous Waste Summary:

| | |
|---|---|
| . Waste code: | 123 |
| . Waste name: | Unspecified alkaline solution |

| | |
|---|---|
| . Waste code: | 141 |
| . Waste name: | Off-specification, aged, or surplus inorganics |

**TARGET #0949 (Continued)** **1014386730**

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 291
. Waste name: Latex waste

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U240
. Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Violation Status: No violations found

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**C49** **CVS PHARMACY #16365** **CA CERS HAZ WASTE** **S121768008**
**SSW** **2610 BISHOP DR STE A** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.016 mi.**
**87 ft.** **Site 5 of 6 in cluster C**

**Relative:** **Higher**
**Actual:** **463 ft.**

CERS HAZ WASTE:
Site ID: 366989
CERS ID: 10666723
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection

**CVS PHARMACY #16365 (Continued)** **S121768008**

Eval Date: 12-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Verisk 3E, Regulatory Services/CVS
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct., Ste. 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: CVS Health, Attn: Dianne E. Durand, Licensing One CVS Drive ? MC 1160
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: Not reported
Affiliation Zip: 02895
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Garfield Beach CVS, L.L.C
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (401) 765-1500

Affiliation Type Desc: Document Preparer
Entity Name: Crystalyn Dogui-is, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: CVS Health
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

**CVS PHARMACY #16365 (Continued)** **S121768008**

| | |
|---|---|
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Crystalyn Dogui-is, Agent for Garfield Beach CVS, L.L.C. |
| Entity Title: | Regulatory Compliance Coordinator II, Verisk 3E |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Garfield Beach CVS, L.L.C |
| Entity Title: | Not reported |
| Affiliation Address: | One CVS Drive |
| Affiliation City: | Woonsocket |
| Affiliation State: | RI |
| Affiliation Country: | United States |
| Affiliation Zip: | 02895 |
| Affiliation Phone: | (401) 765-1500 |

---

**50**
**SE**
**< 1/8**
**0.019 mi.**
**99 ft.**

**RHEOSENSE INC** **CA CONTRA COSTA CO. SITE LIST** **S114401527**
**2678 BISHOP DR 270** **N/A**
**SAN RAMON, CA 94583**

**Relative:**
**Lower**

**Actual:**
**451 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0034583 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |
| Cupa Number: | 774722 |

**C51** **SAN RAMON MARRIOTT** **RCRA NonGen / NLR** **1024815105**
**SSW** **2600 BISHOP DR** **CAL000311979**
**< 1/8** **SAN RAMON, CA 94583**
**0.019 mi.**
**102 ft.** **Site 6 of 6 in cluster C**

**Relative:**
**Higher**

**Actual:**
**464 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 09/28/2006 |
| Facility name: | SAN RAMON MARRIOTT |
| Facility address: | 2600 BISHOP DR<br>SAN RAMON, CA 94583-0000 |
| EPA ID: | CAL000311979 |
| Contact: | SCOTTY MRAZ |
| Contact address: | 2600 BISHOP DR<br>SAN RAMON, CA 94583 |
| Contact country: | Not reported |
| Contact telephone: | 925-244-6158 |
| Contact email: | SCOTTY.MRAZ@MARRIOTT.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | MARRIOTT INTERNATIONAL |
| Owner/operator address: | 1 MARRIOTT DR<br>WASHINGTON, DC 20058 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 301-380-3000 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | SCOTTY MRAZ |
| Owner/operator address: | 2600 BISHOP DR<br>SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-244-6158 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |

**SAN RAMON MARRIOTT (Continued)** **1024815105**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**52**
**NE**
**< 1/8**
**0.023 mi.**
**122 ft.**

**CHEVRON USA INC** **EDR Hist Auto** **1021219077**
**2613 CAMINO RAMON RM 2378** **N/A**
**SAN RAMON, CA 94583**

**Relative:** EDR Hist Auto
**Lower**

**Actual:**
**458 ft.**

| Year: | Name: | Type: |
|---|---|---|
| 2005 | CHEVRON USA INC | Gasoline Service Stations, NEC |

---

**53**
**East**
**< 1/8**
**0.023 mi.**
**123 ft.**

**GENERAL ELECTRIC SOFTWARE** **CA EMI** **S105954613**
**2623 CAMINO RAMON** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**SAN RAMON, CA 94583** **CA CERS**

**Relative:** EMI:
**Lower**

**Actual:**
**454 ft.**

| | |
|---|---|
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21143 |
| Air District Name: | BA |
| SIC Code: | 4911 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.001 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.002 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21143 |
| Air District Name: | BA |
| SIC Code: | 4911 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.00015319 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.000658425 |

**GENERAL ELECTRIC SOFTWARE (Continued)** **S105954613**

NOX - Oxides of Nitrogen Tons/Yr: 0.002472957
SOX - Oxides of Sulphur Tons/Yr: 4.741e-006
Particulate Matter Tons/Yr: 8.6471e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 8.3012e-005

Year: 2015
County Code: 7
Air Basin: SF
Facility ID: 21143
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.001261359
Reactive Organic Gases Tons/Yr: 0.001101233
Carbon Monoxide Emissions Tons/Yr: 0.005421438
NOX - Oxides of Nitrogen Tons/Yr: 0.0203622
SOX - Oxides of Sulphur Tons/Yr: 3.9041e-005
Particulate Matter Tons/Yr: 0.000711996
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.000683516

Year: 2016
County Code: 7
Air Basin: SF
Facility ID: 21143
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.001261359
Reactive Organic Gases Tons/Yr: 0.0011081038815
Carbon Monoxide Emissions Tons/Yr: 0.005421438
NOX - Oxides of Nitrogen Tons/Yr: 0.020362201
SOX - Oxides of Sulphur Tons/Yr: 3.9041e-005
Particulate Matter Tons/Yr: 0.000711996
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.000683516

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0029941
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 773271

Facility ID: FA0029941
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 773271

CERS TANKS:
Site ID: 515430

**GENERAL ELECTRIC SOFTWARE (Continued)** **S105954613**

CERS ID: 110070060896
Site Name: GENERAL ELECTRIC SOFTWARE
CERS Description: US EPA Air Emission Inventory System (EIS)

---

**D54** **HOMEGOODS 0548** **CA CERS HAZ WASTE** **S117047870**
**SSE** **120 SUNSET DR** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.030 mi.**
**157 ft.** **Site 1 of 4 in cluster D**

**Relative:**
**Lower**

**Actual:**
**454 ft.**

CERS HAZ WASTE:
Site ID: 36846
CERS ID: 10486387
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 36846
Site Name: Homegoods 0548
Violation Date: 12-13-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 12/13/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 36846
Site Name: Homegoods 0548
Violation Date: 12-13-2013
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Training - General
Violation Notes: Returned to compliance on 12/13/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-19-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

**HOMEGOODS 0548 (Continued)** **S117047870**

| | |
|---|---|
| Eval Date: | 12-13-2013 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HW |
| Eval Source: | CERS |

Enforcement Action:

| | |
|---|---|
| Site ID: | 36846 |
| Site Name: | Homegoods 0548 |
| Site Address: | 120 SUNSET DR |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 12-13-2013 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 36846 |
| Facility Name: | Homegoods 0548 |
| Env Int Type Code: | HWG |
| Program ID: | 10486387 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Center of a facility or station. |
| Latitude: | 37.761940 |
| Longitude: | -121.960580 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 770 Cochituate Road |
| Affiliation City: | Framingham |
| Affiliation State: | MA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 01701 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | TJX Companies, Inc |
| Entity Title: | Not reported |

**HOMEGOODS 0548 (Continued)** **S117047870**

| | |
|---|---|
| Affiliation Address: | 770 Cochituate Road |
| Affiliation City: | Framingham |
| Affiliation State: | MA |
| Affiliation Country: | United States |
| Affiliation Zip: | 01701 |
| Affiliation Phone: | (774) 308-3651 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Homegoods |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (774) 308-3651 |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Paul Kangas |
| Entity Title: | SVP, Chief Compliance Officer |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | The TJX Companies, Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Paul Kangas |
| Entity Title: | Not reported |
| Affiliation Address: | 770 Cochituate Road 300.1AN |
| Affiliation City: | Framingham |
| Affiliation State: | MA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 01701 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Susan Allen |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

**HOMEGOODS 0548 (Continued)** **S117047870**

CONTRA COSTA CO. SITE LIST:
- Facility ID: FA0035263
- Billing Status: ACTIVE, BILLABLE
- Program Status: CONTRA COSTA CO. SITE LIST
- Program/Elements: HWG: LESS THAN 5 TONS/YEAR
- Region: CONTRA COSTA
- Cupa Number: 774831

---

**D55** **HOMEGOODS 0548** **RCRA NonGen / NLR** **1024847334**
**SSE** **120 SUNSET DR** **CAL000402097**
**< 1/8** **SAN RAMON, CA 94583**
**0.030 mi.**
**157 ft.** **Site 2 of 4 in cluster D**

**Relative:**
**Lower**

**Actual:**
**454 ft.**

RCRA NonGen / NLR:
- Date form received by agency: 11/06/2014
- Facility name: HOMEGOODS 0548
- Facility address: 120 SUNSET DR
  SAN RAMON, CA 94583
- EPA ID: CAL000402097
- Mailing address: 770 COCHITUATE RD
  FRAMINGHAM, MA 01701
- Contact: PAUL KANGAS
- Contact address: 770 COCHITUATE RD 300.1AN
  FRAMINGHAM, MA 01701
- Contact country: Not reported
- Contact telephone: 774-308-3651
- Contact email: PAUL_KANGAS@TJX.COM
- EPA Region: 09
- Classification: Non-Generator
- Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
- Owner/operator name: HOMEGOODS INC
- Owner/operator address: 770 COCHITUATE RD
  FRAMINGHAM, MA 01701
- Owner/operator country: Not reported
- Owner/operator telephone: 774-308-3651
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Other
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

- Owner/operator name: PAUL KANGAS
- Owner/operator address: 770 COCHITUATE RD 300.1AN
  FRAMINGHAM, MA 01701
- Owner/operator country: Not reported
- Owner/operator telephone: 774-308-3651
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Other
- Owner/Operator Type: Operator
- Owner/Op start date: Not reported

**HOMEGOODS 0548 (Continued)** **1024847334**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**D56** **WHOLE FOODS MARKET - SAN RAMON** **CA CERS HAZ WASTE** **S117047895**
**SSE** **100 SUNSET DR** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **CA CERS**
**0.044 mi.**
**233 ft.** **Site 3 of 4 in cluster D**

**Relative:**
**Lower**

**Actual:**
**454 ft.**

CERS HAZ WASTE:
Site ID: 85970
CERS ID: 10476232
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-31-2017 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HMRRP |
| Eval Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 85970 |
| Facility Name: | Whole Foods Market - San Ramon |
| Env Int Type Code: | HWG |
| Program ID: | 10476232 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Center of a facility or station. |
| Latitude: | 37.762050 |
| Longitude: | -121.961870 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | ERM Consultants |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Debora Sanches |
| Entity Title: | Not reported |
| Affiliation Address: | 5980 Horton Street, Suite 200 |
| Affiliation City: | Emeryville |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94608 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 684786 |
| Affiliation City: | Austin |
| Affiliation State: | TX |

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

Affiliation Country: Not reported
Affiliation Zip: 78768
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Whole Foods Market California, Inc.
Entity Title: Not reported
Affiliation Address: 5980 Horton Street, Suite 200
Affiliation City: Emeryville
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94608
Affiliation Phone: (510) 428-7400

Affiliation Type Desc: Property Owner
Entity Name: Keenan/Bariteau Bishop Ranch
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (650) 614-6221

Affiliation Type Desc: Identification Signer
Entity Name: Debora Sanches
Entity Title: Environmental Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Whole Foods Market California, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 355-9000

Affiliation Type Desc: Parent Corporation
Entity Name: Whole Foods Market California, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0035401

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 774860

Facility ID: FA0035401
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 774860

CERS TANKS:
Site ID: 85970
CERS ID: 10476232
Site Name: WHOLE FOODS MARKET - SAN RAMON
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

Coordinates:

| | |
|---|---|
| Site ID: | 85970 |
| Facility Name: | Whole Foods Market - San Ramon |
| Env Int Type Code: | HWG |
| Program ID: | 10476232 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Center of a facility or station. |
| Latitude: | 37.762050 |
| Longitude: | -121.961870 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | ERM Consultants |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Debora Sanches |
| Entity Title: | Not reported |
| Affiliation Address: | 5980 Horton Street, Suite 200 |
| Affiliation City: | Emeryville |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94608 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 684786 |
| Affiliation City: | Austin |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 78768 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Whole Foods Market California, Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | 5980 Horton Street, Suite 200 |
| Affiliation City: | Emeryville |

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

| | |
|---|---|
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94608 |
| Affiliation Phone: | (510) 428-7400 |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | Keenan/Bariteau Bishop Ranch |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | United States |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (650) 614-6221 |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Debora Sanches |
| Entity Title: | Environmental Specialist |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Operator |
| Entity Name: | Whole Foods Market California, Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 355-9000 |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Whole Foods Market California, Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**D57** **WHOLE FOODS MARKET INC** **RCRA NonGen / NLR** **1024843922**
**SSE** **100 SUNSET DR** **CAL000395842**
**< 1/8** **SAN RAMON, CA 94583**
**0.044 mi.**
**233 ft.** **Site 4 of 4 in cluster D**

**Relative:** RCRA NonGen / NLR:
**Lower**
Date form received by agency: 04/15/2014
**Actual:** Facility name: WHOLE FOODS MARKET INC
**454 ft.** Facility address: 100 SUNSET DR
SAN RAMON, CA 94583
EPA ID: CAL000395842

**WHOLE FOODS MARKET INC (Continued)** **1024843922**

Mailing address: 5980 HORTON STREET SUITE 200
EMERYVILLE, CA 94608-4806
Contact: TRISTAM COFFIN
Contact address: 5980 HORTON STREET SUITE 200
EMERYVILLE, CA 94608
Contact country: Not reported
Contact telephone: 201-314-2987
Contact email: TRISTAM.COFFIN@WHOLEFOODS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TRISTAM COFFIN
Owner/operator address: 5980 HORTON STREET SUITE 200
EMERYVILLE, CA 94608
Owner/operator country: Not reported
Owner/operator telephone: 201-314-2987
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WHOLE FOODS MARKET CALIFORNIA INC
Owner/operator address: 5980 HORTON STREE SUITE 200
EMERYVILLE, CA 94608
Owner/operator country: Not reported
Owner/operator telephone: 510-428-7400
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

**WHOLE FOODS MARKET INC (Continued)** **1024843922**

Violation Status: No violations found

---

**E58**
**ESE**
**< 1/8**
**0.046 mi.**
**242 ft.**

**RODAN & FIELDS LLC** **RCRA NonGen / NLR** **1024862487**
**3001 BISHOP DR STE 450** **CAL000431002**
**SAN RAMON, CA 94583**

**Site 1 of 3 in cluster E**

**Relative:**
**Lower**

**Actual:**
**446 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 09/25/2017 |
| Facility name: | RODAN & FIELDS LLC |
| Facility address: | 3001 BISHOP DR STE 450<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000431002 |
| Mailing address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Contact: | DAVID BURGDORF |
| Contact address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Contact country: | Not reported |
| Contact telephone: | 415-273-8001 |
| Contact email: | FACILITIES@RODANANDFIELDS.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | DAVID BURGDORF |
| Owner/operator address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-273-8001 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | RODAN & FIELDS LLC |
| Owner/operator address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-273-8001 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |

**RODAN & FIELDS LLC (Continued)** **1024862487**

| | |
|---|---|
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Violation Status: No violations found

---

**E59** **RODAN + FIELDS BISHOP RANCH** **CA CERS HAZ WASTE** **S121784338**
**ESE** **3001 BISHOP DR STE 450** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.046 mi.**
**242 ft.** **Site 2 of 3 in cluster E**

**Relative:**
**Lower**

**Actual:**
**446 ft.**

CERS HAZ WASTE:

| | |
|---|---|
| Site ID: | 433681 |
| CERS ID: | 10755424 |
| CERS Description: | Hazardous Waste Generator |

Evaluation:

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-15-2018 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HW |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Other/Unknown |
| Eval Date: | 03-27-2018 |
| Violations Found: | No |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HW |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Other/Unknown |
| Eval Date: | 05-23-2018 |
| Violations Found: | No |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HW |
| Eval Source: | CERS |

Enforcement Action:

| | |
|---|---|
| Site ID: | 433681 |
| Site Name: | Rodan + Fields Bishop Ranch |
| Site Address: | 3001 BISHOP DR STE 450 |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S121784338**

Enf Action Date: 03-27-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UNSPEC
Enf Action Source: CERS

Site ID: 433681
Site Name: Rodan + Fields Bishop Ranch
Site Address: 3001 BISHOP DR STE 450
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-23-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UNSPEC
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Environmental Contact
Entity Name: Rick Leal
Entity Title: Not reported
Affiliation Address: 60 Spear Street Suite 600
Affiliation City: San Francisco
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94105
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Dave Vardanega
Entity Title: Director Corporate Real Estate and Facilities
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Rodan + Fields, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

**RODAN + FIELDS BISHOP RANCH (Continued)** **S121784338**

| | |
|---|---|
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Dave Vardanega |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Rodan and Fields |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (415) 273-8001 |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 3001 Bishop Drive, Suite 450 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Rodan and Fields, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 60 Spear Street, Suite 600 |
| Affiliation City: | San Francisco |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94105 |
| Affiliation Phone: | (415) 273-8001 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |

**E60** **RODAN + FIELDS BISHOP RANCH** **CA NPDES** **S119087750**
**ESE** **3001 BISHOP DR 450** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **CA CIWQS**
**0.046 mi.** **CA CERS**
**242 ft.** **Site 3 of 3 in cluster E**

**Relative:**
**Lower**

**Actual:**
**446 ft.**

NPDES:

| | |
|---|---|
| Facility Status: | Terminated |
| NPDES Number: | CAS000002 |
| Region: | 2 |
| Agency Number: | 0 |
| Regulatory Measure ID: | 442650 |
| Place ID: | Not reported |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C369050 |
| Regulatory Measure Type: | Enrollee |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 02/28/2014 |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | 4185 Blackhawk Plaza Circle |
| Discharge Name: | Timber Street LLC |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Status: | Not reported |
| Status Date: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 02/28/2014 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Timber Street LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | Not reported |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 02/27/2014 |
| Processed Date: | 02/28/2014 |
| Status: | Terminated |
| Status Date: | 02/09/2017 |
| Place Size: | 12 |
| Place Size Unit: | Acres |
| Contact: | Heide Chapman |
| Contact Title: | Not reported |
| Contact Phone: | 925-309-2514 |
| Contact Phone Ext: | Not reported |
| Contact Email: | hchapman@trumarkco.com |
| Operator Name: | Timber Street LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle |
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Gregg Nelson |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | Y |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Mowry Slough |
| Certifier: | Gregg Nelson |
| Certifier Title: | p |
| Certification Date: | 27-FEB-14 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 07C369050 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Terminated |
| Status Date: | 02/09/2017 |
| Operator Name: | Timber Street LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 02/28/2014 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Timber Street LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 02/27/2014 |
| Processed Date: | 02/28/2014 |
| Status: | Terminated |
| Status Date: | 02/09/2017 |
| Place Size: | 12 |
| Place Size Unit: | Acres |
| Contact: | Heide Chapman |
| Contact Title: | Not reported |
| Contact Phone: | 925-309-2514 |
| Contact Phone Ext: | Not reported |
| Contact Email: | hchapman@trumarkco.com |
| Operator Name: | Timber Street LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle |
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Gregg Nelson |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | Y |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Mowry Slough |
| Certifier: | Gregg Nelson |
| Certifier Title: | p |
| Certification Date: | 27-FEB-14 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 07C374503 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Active |
| Status Date: | 11/04/2015 |
| Operator Name: | TH WR8 Venture LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 10/30/2015 |
| Processed Date: | 11/04/2015 |
| Status: | Active |
| Status Date: | 11/04/2015 |
| Place Size: | 11.83 |
| Place Size Unit: | Acres |
| Contact: | Ken King |
| Contact Title: | Not reported |
| Contact Phone: | 925-766-5516 |
| Contact Phone Ext: | Not reported |
| Contact Email: | kking@trumarkco.com |
| Operator Name: | TH WR8 Venture LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Ken King |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Tassajara Creek |
| Certifier: | Ken King |
| Certifier Title: | Director of Construction |
| Certification Date: | 30-OCT-15 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | CAS000002 |
| Status: | Active |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/04/2015 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | TH WR8 Venture LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Facility Status: | Active |
| NPDES Number: | CAS000002 |
| Region: | 2 |
| Agency Number: | 0 |
| Regulatory Measure ID: | 466161 |
| Place ID: | Not reported |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C374503 |
| Regulatory Measure Type: | Enrollee |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/04/2015 |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Discharge Name: | TH WR8 Venture LLC |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Status: | Not reported |
| Status Date: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Operator Zip: | Not reported |
| NPDES as of 03/2018: | |
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 10/30/2015 |
| Processed Date: | 11/04/2015 |
| Status: | Active |
| Status Date: | 11/04/2015 |
| Place Size: | 11.83 |
| Place Size Unit: | Acres |
| Contact: | Ken King |
| Contact Title: | Not reported |
| Contact Phone: | 925-766-5516 |
| Contact Phone Ext: | Not reported |
| Contact Email: | kking@trumarkco.com |
| Operator Name: | TH WR8 Venture LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Ken King |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Tassajara Creek |
| Certifier: | Ken King |
| Certifier Title: | Director of Construction |
| Certification Date: | 30-OCT-15 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | CAS000002 |
| Status: | Active |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/04/2015 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | TH WR8 Venture LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0040745 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |
| Cupa Number: | 775998 |

CIWQS:

| | |
|---|---|
| Agency: | Timber Street LLC |
| Agency Address: | 4185 Blackhawk Plaza Circle Suite 200, Danville, CA 94506 |
| Place/Project Type: | Construction - Residential |
| SIC/NAICS: | Not reported |
| Region: | 2 |
| Program: | CONSTW |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

| | |
|---|---|
| Regulatory Measure Status: | Terminated |
| Regulatory Measure Type: | Storm water construction |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C369050 |
| NPDES Number: | CAS000002 |
| Adoption Date: | Not reported |
| Effective Date: | 02/28/2014 |
| Termination Date: | 12/12/2016 |
| Expiration/Review Date: | Not reported |
| Design Flow: | Not reported |
| Major/Minor: | Not reported |
| Complexity: | Not reported |
| TTWQ: | Not reported |
| Enforcement Actions within 5 years: | 0 |
| Violations within 5 years: | 0 |
| Latitude: | 37.76456 |
| Longitude: | -121.96243 |

| | |
|---|---|
| Agency: | TH WR8 Venture LLC |
| Agency Address: | 4185 Blackhawk Plaza Circle Suite 200, Danville, CA 94506 |
| Place/Project Type: | Construction |
| SIC/NAICS: | Not reported |
| Region: | 2 |
| Program: | CONSTW |
| Regulatory Measure Status: | Active |
| Regulatory Measure Type: | Storm water construction |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C374503 |
| NPDES Number: | CAS000002 |
| Adoption Date: | Not reported |
| Effective Date: | 11/04/2015 |
| Termination Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Design Flow: | Not reported |
| Major/Minor: | Not reported |
| Complexity: | Not reported |
| TTWQ: | Not reported |
| Enforcement Actions within 5 years: | 0 |
| Violations within 5 years: | 0 |
| Latitude: | 37.76456 |
| Longitude: | -121.96243 |

CERS TANKS:

| | |
|---|---|
| Site ID: | 467919 |
| CERS ID: | 842312 |
| Site Name: | FIELDING (NB8) AT WALLIS RANCH |
| CERS Description: | Construction Storm Water |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Owner/Operator |
| Entity Name: | TH WR8 Venture LLC |
| Entity Title: | Operator |
| Affiliation Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Affiliation City: | Danville |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94506 |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S119087750**

Affiliation Phone: Not reported

---

**61** **NELSON CHEVRON** **EDR Hist Auto** **1020931799**
**West** **2747 SAN RAMON VLY BLVD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.076 mi.**
**403 ft.**

**Relative:** EDR Hist Auto
**Higher**

**Actual:** Year: Name: Type:
**495 ft.** 1982 NELSON CHEVRON Gasoline Service Stations

---

**F62** **SAN RAMON MARRIOTT HOTEL** **CA AST** **1011988511**
**SSW** **2600 BISHOP DRIVE** **FINDS** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.083 mi.**
**437 ft.** **Site 1 of 5 in cluster F**

**Relative:** AST:
**Higher**

**Actual:**
**465 ft.**

| | |
|---|---|
| Certified Unified Program Agencies: | Not reported |
| Owner: | SAN RAMON MARRIOTT HOTEL |
| Total Gallons: | Not reported |
| CERSID: | 10010302 |
| Facility ID: | 07-000-770745 |
| Business Name: | SAN RAMON MARRIOTT HOTEL |
| Phone: | 9258679200 |
| Fax: | 9255436486 |
| Mailing Address: | 2600 Bishop Drive |
| Mailing Address City: | San Ramon |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 94583 |
| Operator Name: | Marriott International Inc. |
| Operator Phone: | 9258679200 |
| Owner Phone: | 9252446158 |
| Owner Mail Address: | 2600 Bishop Dr |
| Owner State: | CA |
| Owner Zip Code: | 94583 |
| Owner Country: | United States |
| Property Owner Name: | San Ramon Marriott Hotel |
| Property Owner Phone: | 925-867-9200 |
| Property Owner Mailing Address: | 2600 Bishop Dr |
| Property Owner City: | San Ramon |
| Property Owner Stat : | CA |
| Property Owner Zip Code: | 94583 |
| Property Owner Country: | United States |
| EPAID: | CAL000311979 |

| | |
|---|---|
| Certified Unified Program Agencies: | Contra Costa |
| Owner: | Not reported |
| Total Gallons: | 2,000 |
| CERSID: | Not reported |
| Facility ID: | Not reported |
| Business Name: | Not reported |
| Phone: | Not reported |

**SAN RAMON MARRIOTT HOTEL (Continued)** **1011988511**

| | |
|---|---|
| Fax: | Not reported |
| Mailing Address: | Not reported |
| Mailing Address City: | Not reported |
| Mailing Address State: | Not reported |
| Mailing Address Zip Code: | Not reported |
| Operator Name: | Not reported |
| Operator Phone: | Not reported |
| Owner Phone: | Not reported |
| Owner Mail Address: | Not reported |
| Owner State: | Not reported |
| Owner Zip Code: | Not reported |
| Owner Country: | Not reported |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

FINDS:

Registry ID: 110037995587

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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**F63** **SAN RAMON MARRIOTT HOTEL** **CA UST** **U003784349**
**SSW** **2600 BISHOP DR** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.083 mi.**
**437 ft.** **Site 2 of 5 in cluster F**

**Relative:** UST:
**Higher**

| | |
|---|---|
| Facility ID: | 770745 |
| Permitting Agency: | CONTRA COSTA COUNTY |
| Latitude: | 37.7643066 |
| Longitude: | -121.9643127 |

**Actual:**
**465 ft.**

**F64**
**SSW**
**< 1/8**
**0.083 mi.**
**437 ft.**

**Relative:**
**Higher**

**Actual:**
**465 ft.**

**BR 2600**
**2600 BISHOP DRIVE**
**SAN RAMON, CA 94583**

**Site 3 of 5 in cluster F**

**CA CERS HAZ WASTE**
**CA CERS TANKS**
**CA HAZNET**
**CA NPDES**
**CA CONTRA COSTA CO. SITE LIST**
**CA CIWQS**
**CA CERS**

**S112995433**
**N/A**

CERS HAZ WASTE:
Site ID: 150728
CERS ID: 10010302
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/20/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/12/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes: Returned to compliance on 08/01/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/24/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

**BR 2600 (Continued)** **S112995433**

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 08/01/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 08/28/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/28/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility?s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation."
Violation Notes: Returned to compliance on 10/20/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**BR 2600 (Continued)** **S112995433**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-01-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: No

**BR 2600 (Continued)** **S112995433**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 150728

**BR 2600 (Continued)** **S112995433**

Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-20-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-20-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-20-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 150728
Facility Name: SAN RAMON MARRIOTT HOTEL
Env Int Type Code: HWG
Program ID: 10010302
Coord Name: Not reported

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.763100 |
| Longitude: | -121.965240 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | SAN RAMON MARRIOTT HOTEL |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Dr |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 244-6158 |

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | Marriott International Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 867-9200 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Marriott Hotel |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Dr |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 867-9200 |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Scotty Mraz |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 BISHOP DR |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Scotty Mraz |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Entity Title: | DIRECTOR of ENGINEERING |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Marlon Mauricio |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Drive |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON MARRIOTT HOTEL |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

CERS TANKS:

| | |
|---|---|
| Facility Name: | SAN RAMON MARRIOTT HOTEL |
| Site ID: | 150728 |
| CERS ID: | 10010302 |
| CERS Description: | Aboveground Petroleum Storage |

Violations:

| | |
|---|---|
| Site ID: | 150728 |
| Site Name: | SAN RAMON MARRIOTT HOTEL |
| Violation Date: | 10-20-2017 |
| Citation: | HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple |
| Violation Description: | Hazardous Waste Generator Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 10/20/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |

**BR 2600 (Continued)** **S112995433**

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/12/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes: Returned to compliance on 08/01/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/24/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 08/01/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 08/28/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

**BR 2600 (Continued)** **S112995433**

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/28/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility?s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation."
Violation Notes: Returned to compliance on 10/20/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-01-2018
Violations Found: No

**BR 2600 (Continued)** **S112995433**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**BR 2600 (Continued)** **S112995433**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-20-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | APSA |
| Enf Action Source: | CERS |
| | |
| Site ID: | 150728 |
| Site Name: | SAN RAMON MARRIOTT HOTEL |
| Site Address: | 2600 BISHOP DR |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 10-20-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |
| | |
| Site ID: | 150728 |
| Site Name: | SAN RAMON MARRIOTT HOTEL |
| Site Address: | 2600 BISHOP DR |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 10-20-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 150728 |
| Facility Name: | SAN RAMON MARRIOTT HOTEL |
| Env Int Type Code: | HWG |
| Program ID: | 10010302 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.763100 |
| Longitude: | -121.965240 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | SAN RAMON MARRIOTT HOTEL |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Dr |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 244-6158 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Marriott International Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 867-9200 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Marriott Hotel |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Dr |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 867-9200 |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Scotty Mraz |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 BISHOP DR |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Scotty Mraz |
| Entity Title: | DIRECTOR of ENGINEERING |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Marlon Mauricio |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Drive |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON MARRIOTT HOTEL |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

HAZNET:

| | |
|---|---|
| Name: | TOM DAVIS |
| Address: | 2600 BISHOP DR |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2011 |
| GEPAID: | CAC002678464 |
| Contact: | TOM DAVIS |
| Telephone: | 9258679200 |
| Mailing Name: | Not reported |
| Mailing Address: | 2600 BISHOP DR |
| Mailing City,St,Zip: | SAN RAMON, CA 94583 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD981382732 |
| TSD County: | Alameda |
| Tons: | 0.4 |
| CA Waste Code: | 151-Asbestos containing waste |
| Method: | H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Facility County: | Contra Costa |

NPDES:

| | |
|---|---|
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 07C370539 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Terminated |
| Status Date: | 06/20/2016 |
| Operator Name: | 2600 CR LLC |
| Operator Address: | 2600 Camino Ramon Ste 201 |
| Operator City: | San Ramon |
| Operator State: | California |
| Operator Zip: | 94583 |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 447788 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C370539 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 06/15/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 08/11/2014 |
| Processed Date: | 08/11/2014 |
| Status: | Terminated |
| Status Date: | 06/20/2016 |
| Place Size: | 3.14 |
| Place Size Unit: | Acres |
| Contact: | Dave Claveau |
| Contact Title: | Not reported |
| Contact Phone: | 925-866-0100 |
| Contact Phone Ext: | Not reported |
| Contact Email: | dclaveau@bishopranch.com |
| Operator Name: | 2600 CR LLC |
| Operator Address: | 2600 Camino Ramon Ste 201 |
| Operator City: | San Ramon |
| Operator State: | California |
| Operator Zip: | 94583 |
| Operator Contact: | Dave Claveau |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-866-0100 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | dclaveau@bishopranch.com |
| Operator Type: | Private Business |
| Developer: | 2600 CR LLC |
| Developer Address: | 2600 Camino Ramon Ste 201 |
| Developer City: | San Ramon |
| Developer State: | California |
| Developer Zip: | 94583 |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Developer Contact: | Dave Claveau |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | Y |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Not reported |
| Certifier: | Dave Claveau |
| Certifier Title: | Director of Construction |
| Certification Date: | 11-AUG-14 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 447788 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C370539 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 08/11/2014 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 06/15/2016 |
| Discharge Name: | 2600 CR LLC |
| Discharge Address: | 2600 Camino Ramon Ste 201 |
| Discharge City: | San Ramon |
| Discharge State: | California |
| Discharge Zip: | 94583 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Facility Status: | Terminated |
| NPDES Number: | CAS000002 |
| Region: | 2 |
| Agency Number: | 0 |
| Regulatory Measure ID: | 447788 |
| Place ID: | Not reported |
| Order Number: | 2009-0009-DWQ |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| WDID: | 2 07C370539 |
| Regulatory Measure Type: | Enrollee |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 08/11/2014 |
| Termination Date Of Regulatory Measure: | 06/15/2016 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | 2600 Camino Ramon Ste 201 |
| Discharge Name: | 2600 CR LLC |
| Discharge City: | San Ramon |
| Discharge State: | California |
| Discharge Zip: | 94583 |
| Status: | Not reported |
| Status Date: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 447788 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C370539 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 06/15/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 08/11/2014 |
| Processed Date: | 08/11/2014 |
| Status: | Terminated |
| Status Date: | 06/20/2016 |
| Place Size: | 3.14 |
| Place Size Unit: | Acres |
| Contact: | Dave Claveau |
| Contact Title: | Not reported |
| Contact Phone: | 925-866-0100 |
| Contact Phone Ext: | Not reported |
| Contact Email: | dclaveau@bishopranch.com |
| Operator Name: | 2600 CR LLC |
| Operator Address: | 2600 Camino Ramon Ste 201 |
| Operator City: | San Ramon |
| Operator State: | California |
| Operator Zip: | 94583 |
| Operator Contact: | Dave Claveau |
| Operator Contact Title: | Not reported |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Operator Contact Phone: | 925-866-0100 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | dclaveau@bishopranch.com |
| Operator Type: | Private Business |
| Developer: | 2600 CR LLC |
| Developer Address: | 2600 Camino Ramon Ste 201 |
| Developer City: | San Ramon |
| Developer State: | California |
| Developer Zip: | 94583 |
| Developer Contact: | Dave Claveau |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | Y |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Not reported |
| Certifier: | Dave Claveau |
| Certifier Title: | Director of Construction |
| Certification Date: | 11-AUG-14 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 447788 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C370539 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 08/11/2014 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 06/15/2016 |
| Discharge Name: | 2600 CR LLC |
| Discharge Address: | 2600 Camino Ramon Ste 201 |
| Discharge City: | San Ramon |
| Discharge State: | California |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Discharge Zip: | 94583 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

**BR 2600 (Continued)** **S112995433**

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0033258
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 770745

Facility ID: FA0033258
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770745

Facility ID: FA0033258
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 770745

Facility ID: FA0033258
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770745

CIWQS:
Agency: 2600 CR LLC
Agency Address: 2600 Camino Ramon Ste 201, San Ramon, CA 94583
Place/Project Type: Construction - Commercial
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 07C370539
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 08/11/2014
Termination Date: 06/15/2016
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.7645
Longitude: -121.9608

CERS TANKS:
Site ID: 150728

**BR 2600 (Continued)** **S112995433**

CERS ID: 10010302
Site Name: SAN RAMON MARRIOTT HOTEL
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/20/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/12/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes: Returned to compliance on 08/01/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/24/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General

**BR 2600 (Continued)** **S112995433**

Violation Notes: Returned to compliance on 08/01/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 08/28/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 07-29-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/28/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Violation Date: 10-20-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility?s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation."
Violation Notes: Returned to compliance on 10/20/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported

**BR 2600 (Continued)** **S112995433**

Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-01-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

**BR 2600 (Continued)** **S112995433**

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-29-2015
Enf Action Type: Notice of Violation (Unified Program)

**BR 2600 (Continued)** **S112995433**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-20-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-20-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 150728
Site Name: SAN RAMON MARRIOTT HOTEL
Site Address: 2600 BISHOP DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-20-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 150728
Facility Name: SAN RAMON MARRIOTT HOTEL
Env Int Type Code: HWG
Program ID: 10010302
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.763100
Longitude: -121.965240

Affiliation:

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | SAN RAMON MARRIOTT HOTEL |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Dr |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 244-6158 |

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | Marriott International Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 867-9200 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Marriott Hotel |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Dr |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 867-9200 |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Scotty Mraz |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 BISHOP DR |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Scotty Mraz |
| Entity Title: | DIRECTOR of ENGINEERING |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |

**BR 2600 (Continued)** **S112995433**

| | |
|---|---|
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Marlon Mauricio |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Bishop Drive |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON MARRIOTT HOTEL |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**F65** **MARRIOT HOTEL** **CA SWEEPS UST** **S100275372**
**SSW** **2600 BISHOP DR** **CA CHMIRS** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.083 mi.**
**437 ft.** **Site 4 of 5 in cluster F**

**Relative:** **Higher**

**Actual:** **465 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Not reported |
| Comp Number: | 70745 |
| Number: | Not reported |
| Board Of Equalization: | 44-002692 |
| Referral Date: | Not reported |
| Action Date: | Not reported |
| Created Date: | Not reported |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 07-000-070745-000001 |
| Tank Status: | Not reported |
| Capacity: | 5000 |
| Active Date: | Not reported |
| Tank Use: | M.V. FUEL |
| STG: | PRODUCT |
| Content: | DIESEL |
| Number Of Tanks: | 1 |

**MARRIOT HOTEL (Continued)** **S100275372**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 910499 |
| OES notification: | Not reported |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **24-JUN-89** |
| Property Use: | 100 |
| Agency Id Number: | 7035 |
| Agency Incident Number: | 1724 |
| Time Notified: | 1445 |
| Time Completed: | 1649 |
| Surrounding Area: | 099 |
| Estimated Temperature: | 78 |
| Property Management: | P |
| More Than Two Substances Involved?: | N |
| Resp Agncy Personel # Of Decontaminated: | 0 |
| Responding Agency Personel # Of Injuries: | 0 |
| Responding Agency Personel # Of Fatalities: | 0 |
| Others Number Of Decontaminated: | 0 |
| Others Number Of Injuries: | 0 |
| Others Number Of Fatalities: | 0 |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | FAGUNDES |
| Report Date: | 24-JUN-89 |
| Facility Telephone: | 415 837-4212 |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Not reported |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 88-92 |
| Agency: | Not reported |
| Incident Date: | 24-JUN-89 |
| Admin Agency: | Not reported |
| Amount: | Not reported |
| Contained: | Not reported |
| Site Type: | Not reported |
| E Date: | 15-MAY-90 |
| Substance: | Not reported |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |

**MARRIOT HOTEL (Continued)** **S100275372**

| | |
|---|---|
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | Not reported |

---

**F66** **T-MOBILE WEST CORP/BA01258A** **CA CONTRA COSTA CO. SITE LIST** **S108754551**
**SSW** **2600 BISHOP DR** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.083 mi.**
**437 ft.** **Site 5 of 5 in cluster F**

**Relative:**
**Higher**

**Actual:**
**465 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0030651 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 773982 |

---

**G67** **SCOTTS ORTHO BUSINESS GROUP** **CA CONTRA COSTA CO. SITE LIST** **S102262623**
**North** **2527 CAMINO RAMON 140** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.120 mi.**
**633 ft.** **Site 1 of 2 in cluster G**

**Relative:**
**Higher**

**Actual:**
**463 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0028489 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP GENERAL |
| Region: | CONTRA COSTA |
| Cupa Number: | 771742 |

| | |
|---|---|
| Facility ID: | FA0028489 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG GENERAL |
| Region: | CONTRA COSTA |
| Cupa Number: | 771742 |

**G68** **BANK OF THE WEST BR7** **CA HAZNET** **S113066077**
**North** **2527 CAMINO RAMON** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **CA CERS**
**0.120 mi.**
**633 ft.** **Site 2 of 2 in cluster G**

**Relative:**
**Higher**

**Actual:**
**463 ft.**

HAZNET:

| | |
|---|---|
| Name: | SOLARIS GROUP/SCOTTS COMPANY |
| Address: | 2527 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Year: | 1999 |
| GEPAID: | CAL000115854 |
| Contact: | MONSANTO COMPANY |
| Telephone: | 3146941000 |
| Mailing Name: | Not reported |
| Mailing Address: | 14111 SCOTTSLAWN ROAD |
| Mailing City,St,Zip: | MARYSVILLE, CA 430410000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD059494310 |
| TSD County: | Santa Clara |
| Tons: | 0.12 |
| CA Waste Code: | 133-Aqueous solution with total organic residues 10 percent or more |
| Method: | D99-Disposal, Other |
| Facility County: | 7 |

| | |
|---|---|
| Name: | SOLARIS GROUP/SCOTTS COMPANY |
| Address: | 2527 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Year: | 1999 |
| GEPAID: | CAL000115854 |
| Contact: | MONSANTO COMPANY |
| Telephone: | 3146941000 |
| Mailing Name: | Not reported |
| Mailing Address: | 14111 SCOTTSLAWN ROAD |
| Mailing City,St,Zip: | MARYSVILLE, CA 430410000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD059494310 |
| TSD County: | Santa Clara |
| Tons: | 0.0525 |
| CA Waste Code: | 343-Unspecified organic liquid mixture |
| Method: | H01-Transfer Station |
| Facility County: | 7 |

| | |
|---|---|
| Name: | SOLARIS GROUP/SCOTTS COMPANY |
| Address: | 2527 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Year: | 1999 |
| GEPAID: | CAL000115854 |
| Contact: | MONSANTO COMPANY |
| Telephone: | 3146941000 |
| Mailing Name: | Not reported |
| Mailing Address: | 14111 SCOTTSLAWN ROAD |
| Mailing City,St,Zip: | MARYSVILLE, CA 430410000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD059494310 |
| TSD County: | Santa Clara |
| Tons: | 0.0875 |
| CA Waste Code: | 352-Other organic solids |
| Method: | H01-Transfer Station |

**BANK OF THE WEST BR7 (Continued)** **S113066077**

Facility County: 7

Name: SOLARIS GROUP/SCOTTS COMPANY
Address: 2527 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 945830000
Year: 1998
GEPAID: CAL000115854
Contact: WILLIAM B COUCHMAN/REG SAFETY
Telephone: 9253553357
Mailing Name: Not reported
Mailing Address: 14111 SCOTTSLAWN ROAD
Mailing City,St,Zip: MARYSVILLE, OH 430410000
Gen County: Contra Costa
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.1012
CA Waste Code: 343-Unspecified organic liquid mixture
Method: D99-Disposal, Other
Facility County: Contra Costa

Name: SOLARIS GROUP/SCOTTS COMPANY
Address: 2527 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 945830000
Year: 1998
GEPAID: CAL000115854
Contact: WILLIAM B COUCHMAN/REG SAFETY
Telephone: 9253553357
Mailing Name: Not reported
Mailing Address: 14111 SCOTTSLAWN ROAD
Mailing City,St,Zip: MARYSVILLE, OH 430410000
Gen County: Contra Costa
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.068
CA Waste Code: 343-Unspecified organic liquid mixture
Method: H01-Transfer Station
Facility County: Contra Costa

Click this hyperlink while viewing on your computer to access
24 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0031677
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 774456

Facility ID: FA0031677
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 774456

**BANK OF THE WEST BR7 (Continued)** **S113066077**

CERS TANKS:
Site ID: 97295
CERS ID: 10481965
Site Name: BANK OF THE WEST BR7
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-22-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-22-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 97295
Facility Name: Bank of the West BR7
Env Int Type Code: HMBP
Program ID: 10481965
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.771780
Longitude: -121.961950

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Christian Carlo Ortiz
Entity Title: Facilities Tech 3
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

**BANK OF THE WEST BR7 (Continued)** **S113066077**

| | |
|---|---|
| Entity Name: | Christian Carlo Ortiz |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 478-1764 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | John Dewar |
| Entity Title: | Not reported |
| Affiliation Address: | 2527 Camino Ramon |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 2527 Camino Ramon |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Sunset Development |
| Entity Title: | Not reported |
| Affiliation Address: | 1 Anabell Lane. Suite 201 |
| Affiliation City: | San ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | Sunset Development |
| Entity Title: | Not reported |
| Affiliation Address: | 1 Anabell Lane. Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Christian Carlo Ortiz |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |

**BANK OF THE WEST BR7 (Continued)** **S113066077**

| | |
|---|---|
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Bank of the West BR7 |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

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**H69** **AUTOMATIC DATA PROCESSING-ADP** **CA CONTRA COSTA CO. SITE LIST** **S105850414**
**SE** **6111 BOLLINGER CANYON RD, BLDG** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.171 mi.**
**903 ft.** **Site 1 of 4 in cluster H**

**Relative:** **Lower**

**Actual:** **442 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0029898 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP GENERAL |
| Region: | CONTRA COSTA |
| Cupa Number: | 773228 |

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**H70** **PG&E: BISHOP RANCH EMERGENCY GENERATORS** **CA AST** **A100423343**
**SE** **6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BU** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.172 mi.**
**906 ft.** **Site 2 of 4 in cluster H**

**Relative:** **Lower**

**Actual:** **441 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Not reported |
| Owner: | Pacific Gas & Electric Company |
| Total Gallons: | Not reported |
| CERSID: | 10455835 |
| Facility ID: | 07-000-774633 |
| Business Name: | PG&E |
| Phone: | None |
| Fax: | 925-674-6565 |
| Mailing Address: | PO Box 7640 |
| Mailing Address City: | San Francisco |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 94120 |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **A100423343**

| | |
|---|---|
| Operator Name: | Pacific Gas & Electric Company |
| Operator Phone: | 925-244-3628 |
| Owner Phone: | 415-973-7000 |
| Owner Mail Address: | c/o Environmental Services, 3401 Crow Canyon Road |
| Owner State: | CA |
| Owner Zip Code: | 94583 |
| Owner Country: | United States |
| Property Owner Name: | Sunset Development Company |
| Property Owner Phone: | 925-277-1700 |
| Property Owner Mailing Address: | 6111 Bollinger Canyon |
| Property Owner City: | San Ramon |
| Property Owner Stat : | CA |
| Property Owner Zip Code: | 94583 |
| Property Owner Country: | United States |
| EPAID: | Not reported |

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**H71** **PG&E: BISHOP RANCH EMERGENCY GENERATORS** **CA CERS TANKS** **S121745011**
**SE** **6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BU** **CA CERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.172 mi.**
**906 ft.** **Site 3 of 4 in cluster H**

**Relative:** **Lower**

**Actual:** **441 ft.**

CERS TANKS:

| | |
|---|---|
| Facility Name: | PG&E: BISHOP RANCH EMERGENCY GENERATORS |
| Site ID: | 143185 |
| CERS ID: | 10455835 |
| CERS Description: | Aboveground Petroleum Storage |

Violations:

| | |
|---|---|
| Site ID: | 143185 |
| Site Name: | PG&E: Bishop Ranch Emergency Generators |
| Violation Date: | 04-29-2014 |
| Citation: | HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple |
| Violation Description: | APSA Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 05/30/2014. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | APSA |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 143185 |
| Site Name: | PG&E: Bishop Ranch Emergency Generators |
| Violation Date: | 04-03-2014 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 04/23/2014. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

Evaluation:

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 04-20-2018 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

Enforcement Action:

| | |
|---|---|
| Site ID: | 143185 |
| Site Name: | PG&E: Bishop Ranch Emergency Generators |
| Site Address: | 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z, |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-03-2014 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 143185 |
| Site Name: | PG&E: Bishop Ranch Emergency Generators |
| Site Address: | 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z, |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-29-2014 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | APSA |
| Enf Action Source: | CERS |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Liza Marfori, Parsons |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Daniel Sanchez |
| Entity Title: | Hazardous Materials & Water Quality Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

| | |
|---|---|
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Pacific Gas & Electric Company |
| Entity Title: | Not reported |
| Affiliation Address: | c/o Environmental Services, 3401 Crow Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (415) 973-7000 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | 6111 Bollinger Canyon |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Shasta Vickers |
| Entity Title: | Not reported |
| Affiliation Address: | 1030 Detroit Avenue |
| Affiliation City: | Concord |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94518 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 7640 |
| Affiliation City: | San Francisco |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94120 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Pacific Gas & Electric Company |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 244-3675 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | PG&E |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

CERS TANKS:
Site ID: 143185
CERS ID: 10455835
Site Name: PG&E: BISHOP RANCH EMERGENCY GENERATORS
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 143185
Site Name: PG&E: Bishop Ranch Emergency Generators
Violation Date: 04-29-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/30/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 143185
Site Name: PG&E: Bishop Ranch Emergency Generators
Violation Date: 04-03-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/23/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2014
Violations Found: No

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 143185
Site Name: PG&E: Bishop Ranch Emergency Generators
Site Address: 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z,
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-03-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 143185

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

| | |
|---|---|
| Site Name: | PG&E: Bishop Ranch Emergency Generators |
| Site Address: | 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z, |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-29-2014 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | APSA |
| Enf Action Source: | CERS |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Liza Marfori, Parsons |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Daniel Sanchez |
| Entity Title: | Hazardous Materials & Water Quality Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Pacific Gas & Electric Company |
| Entity Title: | Not reported |
| Affiliation Address: | c/o Environmental Services, 3401 Crow Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (415) 973-7000 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | 6111 Bollinger Canyon |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

| | |
|---|---|
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Shasta Vickers |
| Entity Title: | Not reported |
| Affiliation Address: | 1030 Detroit Avenue |
| Affiliation City: | Concord |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94518 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 7640 |
| Affiliation City: | San Francisco |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94120 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Operator |
| Entity Name: | Pacific Gas & Electric Company |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 244-3675 |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | PG&E |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

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**H72** **PG&E: BISHOP RANCH EMERGENCY GENERATORS** **CA EMI** **S114401519**
**SE** **6121 BOLLINGER CANYON RD** **CA CONTRA COSTA CO. SITE LIST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CA CERS**
**0.172 mi.**
**906 ft.** **Site 4 of 4 in cluster H**

**Relative:** EMI:
**Lower**

| | |
|---|---|
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21793 |

**Actual:**
**441 ft.**

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S114401519**

| | |
|---|---|
| Air District Name: | BA |
| SIC Code: | 4922 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.024267124 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.268421834 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.84322447 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.0008265 |
| Particulate Matter Tons/Yr: | 0.012555544 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.012053322 |

| | |
|---|---|
| Year: | 2015 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21793 |
| Air District Name: | BA |
| SIC Code: | 4922 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.006562657 |
| Reactive Organic Gases Tons/Yr: | 0.005645923 |
| Carbon Monoxide Emissions Tons/Yr: | 0.07259045 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.2280367 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000223514 |
| Particulate Matter Tons/Yr: | 0.003395446 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.003259629 |

| | |
|---|---|
| Year: | 2016 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21793 |
| Air District Name: | BA |
| SIC Code: | 4922 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.006562657 |
| Reactive Organic Gases Tons/Yr: | 0.0057652941745 |
| Carbon Monoxide Emissions Tons/Yr: | 0.07259045 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.228036683 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000223514 |
| Particulate Matter Tons/Yr: | 0.003395446 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.003259629 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0034033 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 774633 |

| | |
|---|---|
| Facility ID: | FA0034033 |
| Billing Status: | INACTIVE, NON-BILLABLE |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S114401519**

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: CONDITIONALLY EXEMPT
Region: CONTRA COSTA
Cupa Number: 774633

CERS TANKS:
Site ID: 516064
CERS ID: 110070060897
Site Name: PACIFIC GAS & ELECTRIC COMPANY
CERS Description: US EPA Air Emission Inventory System (EIS)

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**I73** **PADD 5** **FINDS** **1016153420**
**SSE** **6001 BOLLINGER CANYON ROAD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 1 of 15 in cluster I**

**Relative: Lower**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241773

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:
Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 5086
Business Activity: Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer)
Company Name: Chevron U.S.A. Inc.
Company Address: 6001 BOLLINGER CANYON RD
SAN RAMON, CA 94583
Facility ID: 00005
Facility Type: Gas/Ethanol
Facility Activity: Non Renewable Fuels Importer
Subject to 80.1403: Not reported
Fuel Only For Off Road: Yes
Fuel Created: Not reported
D Code: Not reported
OTAQ Program ID: OTAQREG10028687

**I74** **CHEVRON U.S.A. INC. - PADD 1** **FINDS** **1016154676**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 2 of 15 in cluster I**

**Relative:** **Lower**

**Actual:** **446 ft.**

FINDS:

Registry ID: 110070240139

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer) |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 10001 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Non Renewable Fuels Importer |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10030418 |

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**I75** **CHEVRON CORPORATE HEADQUARTERS** **RCRA NonGen / NLR** **1000434442**
**SSE** **6001 BOLLINGER CANYON RD** **FINDS** **CAD981424492**
**1/8-1/4** **SAN RAMON, CA 94583** **ECHO**
**0.177 mi.**
**935 ft.** **Site 3 of 15 in cluster I**

**Relative:** **Lower**

**Actual:** **446 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 02/12/1996 |
| Facility name: | CHEVRON PARK GEOTECHNICAL CTR |
| Facility address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD981424492 |
| Contact: | RICHARD PAYNE |
| Contact address: | 2003 DIAMOND BLVD<br>CONCORD, CA 94520 |
| Contact country: | US |
| Contact telephone: | 415-842-4040 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Owner/Operator Summary:
Owner/operator name: CHEVEON USA INC
Owner/operator address: 2003 DIAMOND BLVD
CONCORD, CA 94520
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002701238

Environmental Interest/Information System
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

TSCA SUBMITTER

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

GREENHOUSE GAS REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

| | |
|---|---|
| Envid: | 1000434442 |
| Registry ID: | 110002701238 |
| DFR URL: | http://echo.epa.gov/detailed-facility-report?fid=110002701238 |

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**I76** **CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK** **CA CERS HAZ WASTE** **S100215876**
**SSE** **6001 BOLLINGER CANYON RD** **CA SWEEPS UST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CA CERS TANKS**
**0.177 mi.** **CA CHMIRS**
**935 ft.** **Site 4 of 15 in cluster I** **CA CONTRA COSTA CO. SITE LIST**
**CA CERS**

**Relative:**
**Lower**

**Actual:**
**446 ft.**

CERS HAZ WASTE:

| | |
|---|---|
| Site ID: | 389846 |
| CERS ID: | 10008454 |
| CERS Description: | Hazardous Waste Generator |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Violations:

| | |
|---|---|
| Site ID: | 389846 |
| Site Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Violation Date: | 04-17-2018 |
| Citation: | HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286 |
| Violation Description: | Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit. |
| Violation Notes: | Returned to compliance on 04/17/2018. OBSERVATION: UST facility operating permit information and UST tank information [Piping type sensors and type of system] are not current in CERS. Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA. Inspector walked through CERS Submittal and changed all required information. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 389846 |
| Site Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Violation Date: | 04-22-2014 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 04/27/2014. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 389846 |
| Site Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Violation Date: | 04-24-2017 |
| Citation: | HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3) |
| Violation Description: | Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004. |
| Violation Notes: | Returned to compliance on 04/24/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 389846 |
| Site Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Violation Date: | 04-21-2015 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Operations/Maintenance - For use of Local Ordinance only. |
| Violation Notes: | Returned to compliance on 09/30/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

Evaluation:

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Eval Date: 04-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-17-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Site Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Site Address: | 6001 BOLLINGER CANYON RD |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-22-2014 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 389846 |
| Site Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Site Address: | 6001 BOLLINGER CANYON RD |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 04-24-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 389846 |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Env Int Type Code: | HMBP |
| Program ID: | 10008454 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.758327 |
| Longitude: | -121.959694 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Kevin Richards |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON RD #V1018B |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | CHEVRON USA INC. |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | CHEVRON CORPORATE HEADQUARTERS |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD (V1018B) |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583-0936 |
| Affiliation Phone: | (925) 842-2709 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | CHEVRON CORPORATION |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 Bollinger Canyon Rd |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |

| | |
|---|---|
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | DANNY BARRERA |
| Entity Title: | OPERATIONS COORDINATOR |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 842-2709 |

| | |
|---|---|
| Affiliation Type Desc: | UST Property Owner Name |
| Entity Name: | CHEVRON USA INC. |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | CHEVRON BUSINESS REAL ESTATE MGT CO. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Affiliation Zip: Not reported
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: Parent Corporation
Entity Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: CHEVRON USA INC.
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: Document Preparer
Entity Name: KEVIN RICHARDS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD (V1018B)
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KEVIN RICHARDS
Entity Title: OPERATIONS COORDINATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

SWEEPS UST:
Status: Active
Comp Number: 70089

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-1SURGEWELLTK
SWRCB Tank Id: 07-000-070089-000001
Tank Status: A
Capacity: 3500
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: WATER/SEDIME
Number Of Tanks: 8

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-2PH-ADJUSTMT
SWRCB Tank Id: 07-000-070089-000002
Tank Status: A
Capacity: 1720
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: WATER REQUIR
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-3-SOD-HYDROX
SWRCB Tank Id: 07-000-070089-000003
Tank Status: A
Capacity: 300
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: P
Content: SODIUM HYDRO
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-4

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

SWRCB Tank Id: 07-000-070089-000004
Tank Status: A
Capacity: 300
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: P
Content: HYPNOCHLORIC
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-5CONCENTRATR
SWRCB Tank Id: 07-000-070089-000005
Tank Status: A
Capacity: 700
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: SOLIDS FOR D
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T6-WET-WELL
SWRCB Tank Id: 07-000-070089-000006
Tank Status: A
Capacity: 1200
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-7-CLEAR-WELL
SWRCB Tank Id: 07-000-070089-000007
Tank Status: A
Capacity: 900
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: SUMP
SWRCB Tank Id: 07-000-070089-000008
Tank Status: A
Capacity: 400
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CERS TANKS:
Facility Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site ID: 389846
CERS ID: 10008454
CERS Description: Underground Storage Tank

Violations:
Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-17-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/17/2018. OBSERVATION: UST facility operating permit information and UST tank information [Piping type sensors and type of system] are not current in CERS. Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA. Inspector walked through CERS Submittal and changed all required information.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-22-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/27/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 389846

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-24-2017
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 04/24/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-21-2015
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 09/30/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-17-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 389846
Facility Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Env Int Type Code: HMBP
Program ID: 10008454
Coord Name: Not reported
Ref Point Type Desc: Unknown

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Latitude: 37.758327
Longitude: -121.959694

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Kevin Richards
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON RD #V1018B
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Operator
Entity Name: CHEVRON USA INC.
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Legal Owner
Entity Name: CHEVRON CORPORATE HEADQUARTERS
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD (V1018B)
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583-0936
Affiliation Phone: (925) 842-2709

Affiliation Type Desc: Property Owner
Entity Name: CHEVRON CORPORATION
Entity Title: Not reported
Affiliation Address: 6001 Bollinger Canyon Rd
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: UST Permit Applicant
Entity Name: DANNY BARRERA
Entity Title: OPERATIONS COORDINATOR

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 842-2709 |
| | |
| Affiliation Type Desc: | UST Property Owner Name |
| Entity Name: | CHEVRON USA INC. |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | CHEVRON BUSINESS REAL ESTATE MGT CO. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | CHEVRON USA INC. |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | KEVIN RICHARDS |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD (V1018B) |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | KEVIN RICHARDS |
| Entity Title: | OPERATIONS COORDINATOR |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 06808 |
| OES notification: | Not reported |
| OES Date: | 2/15/1995 |
| OES Time: | 11:44:07 AM |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | YES |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | contractor /chevron |
| Containment: | Not reported |
| What Happened: | Not reported |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Type: | CHEMICAL |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1995 |
| Agency: | chevron |
| Incident Date: | 2/14/95 1300 |
| Admin Agency: | Not reported |
| Amount: | 1/3 lb +/- |
| Contained: | NO |
| Site Type: | IND PLT |
| E Date: | Not reported |
| Substance: | mercury |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | well pump flash motor released product during transfer all visible product has been reclaiimed further clean up to be done by private contractor |
| OES Incident Number: | 801081 |
| OES notification: | Not reported |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **07-APR-88** |
| Property Use: | 500 |
| Agency Id Number: | 7713 |
| Agency Incident Number: | 0050 |
| Time Notified: | 1115 |
| Time Completed: | 1207 |
| Surrounding Area: | 500 |
| Estimated Temperature: | 69 |
| Property Management: | P |
| More Than Two Substances Involved?: | N |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | BAYOX |
| Reporting Officer Name/ID: | KENNETH D AXE |
| Report Date: | 15-APR-88 |
| Facility Telephone: | 415 646-2286 |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Not reported |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 88-92 |
| Agency: | Not reported |
| Incident Date: | 07-APR-88 |
| Admin Agency: | Not reported |
| Amount: | Not reported |
| Contained: | Not reported |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Not reported |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | N |
| Description: | Not reported |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0032643 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 770089 |

| | |
|---|---|
| Facility ID: | FA0032643 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |
| Cupa Number: | 770089 |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Facility ID: FA0032643
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770089

CERS TANKS:
Site ID: 389846
CERS ID: 10008454
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-17-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/17/2018. OBSERVATION: UST facility operating permit information and UST tank information [Piping type sensors and type of system] are not current in CERS. Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA. Inspector walked through CERS Submittal and changed all required information.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-22-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/27/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-24-2017
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 04/24/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-21-2015
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 09/30/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-17-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 389846
Facility Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Env Int Type Code: HMBP
Program ID: 10008454
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.758327
Longitude: -121.959694

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Kevin Richards
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON RD #V1018B
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | CHEVRON USA INC. |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | CHEVRON CORPORATE HEADQUARTERS |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD (V1018B) |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583-0936 |
| Affiliation Phone: | (925) 842-2709 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | CHEVRON CORPORATION |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 Bollinger Canyon Rd |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | DANNY BARRERA |
| Entity Title: | OPERATIONS COORDINATOR |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 842-2709 |
| | |
| Affiliation Type Desc: | UST Property Owner Name |
| Entity Name: | CHEVRON USA INC. |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD |
| Affiliation City: | SAN RAMON |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | CHEVRON BUSINESS REAL ESTATE MGT CO. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | CHEVRON USA INC. |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 842-5465 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | KEVIN RICHARDS |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 6001 BOLLINGER CANYON ROAD (V1018B) |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | KEVIN RICHARDS |

**CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Entity Title: | OPERATIONS COORDINATOR |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**I77** **VERIZON WIRELESS CHEVRON TOWER** **CA CONTRA COSTA CO. SITE LIST** **S108744459**
**SSE** **6001 BOLLINGER CANYON RD** **CA CERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 5 of 15 in cluster I**

**Relative:**
**Lower**

**Actual:**
**446 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0030226 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 773557 |

| | |
|---|---|
| Facility ID: | FA0030094 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 773425 |

CERS TANKS:

| | |
|---|---|
| Site ID: | 405768 |
| CERS ID: | 10018396 |
| Site Name: | VERIZON WIRELESS CHEVRON TOWER |
| CERS Description: | Chemical Storage Facilities |

Evaluation:

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 06-21-2016 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HMRRP |
| Eval Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 405768 |
| Facility Name: | Verizon Wireless Chevron Tower |
| Env Int Type Code: | HMBP |
| Program ID: | 10018396 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.758327 |
| Longitude: | -121.959694 |

**VERIZON WIRELESS CHEVRON TOWER (Continued)** **S108744459**

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Steve Skanderson |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Environmental Compliance |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Verizon Wireless |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | (866) 694-2415 |

| | |
|---|---|
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Verizon Wireless [Northern California] |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |

**VERIZON WIRELESS CHEVRON TOWER (Continued)** **S108744459**

| | |
|---|---|
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | armand delgado |
| Entity Title: | environmental compliance mgr |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Operator |
| Entity Name: | Verizon Wireless |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (866) 694-2415 |

---

**I78** **PADD 1** **FINDS** **1016154717**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 6 of 15 in cluster I**

**Relative:** **Lower**

**Actual:** **446 ft.**

FINDS:

Registry ID: 110070243291

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer) |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 10058 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Non Renewable Fuels Importer |
| Subject to 80.1403: | Not reported |

**PADD 1 (Continued)** **1016154717**

Fuel Only For Off Road: Yes
Fuel Created: Not reported
D Code: Not reported
OTAQ Program ID: OTAQREG10028500

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**I79** **CHEVRON MARINE VESSELS** **FINDS** **1016157056**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 7 of 15 in cluster I**

**Relative: Lower**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241103

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:
Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 5086
Business Activity: Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer)
Company Name: Chevron U.S.A. Inc.
Company Address: 6001 BOLLINGER CANYON RD
SAN RAMON, CA 94583
Facility ID: 81105
Facility Type: Diesel/Biodiesel
Facility Activity: Mobile Facility
Subject to 80.1403: Not reported
Fuel Only For Off Road: Yes
Fuel Created: Not reported
D Code: Not reported
OTAQ Program ID: OTAQREG10029377

---

**I80** **NON-CHEVRON RAIL CARS** **FINDS** **1016158626**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 8 of 15 in cluster I**

**Relative: Lower**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070243290

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

**NON-CHEVRON RAIL CARS (Continued)** **1016158626**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer) |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 82770 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10028495 |

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**I81** **NON-CHEVRON MARINE VESSELS** **FINDS** **1016157057**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 9 of 15 in cluster I**

**Relative: Lower**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241104

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer) |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 81106 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |

**NON-CHEVRON MARINE VESSELS (Continued)** **1016157057**

Fuel Only For Off Road: Yes
Fuel Created: Not reported
D Code: Not reported
OTAQ Program ID: OTAQREG10029378

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**I82** **CHEVRON REAL ESTATE MGT CO** **CA UST** **U003938845**
**SSE** **6001 BOLLINGER CANYON RD # V1300** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 10 of 15 in cluster I**

**Relative:** UST:
**Lower**
Facility ID: 770089
**Actual:** Permitting Agency: CONTRA COSTA COUNTY
**446 ft.** Latitude: 37.76137
Longitude: -121.95988

Facility ID: 07-000-770089
Permitting Agency: Contra Costa County Health Services Department
Latitude: 37.761269
Longitude: -121.95988

---

**I83** **NON-CHEVRON DELIVERY TRUCKS** **FINDS** **1016157059**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 11 of 15 in cluster I**

**Relative:** FINDS:
**Lower**
**Actual:** Registry ID: 110070241106
**446 ft.**

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:
Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 5086
Business Activity: Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer)
Company Name: Chevron U.S.A. Inc.
Company Address: 6001 BOLLINGER CANYON RD
SAN RAMON, CA 94583
Facility ID: 81108
Facility Type: Diesel/Biodiesel
Facility Activity: Mobile Facility
Subject to 80.1403: Not reported
Fuel Only For Off Road: Yes

**NON-CHEVRON DELIVERY TRUCKS (Continued)** **1016157059**

Fuel Created: Not reported
D Code: Not reported
OTAQ Program ID: OTAQREG10029380

---

**I84** **FUEL AND MARINE MARKETING TERMINAL** **FINDS** **1016158543**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 12 of 15 in cluster I**

**Relative: Lower**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070243289

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:
Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 5086
Business Activity: Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer)
Company Name: Chevron U.S.A. Inc.
Company Address: 6001 BOLLINGER CANYON RD
SAN RAMON, CA 94583
Facility ID: 82667
Facility Type: Diesel/Biodiesel
Facility Activity: Pipeline/Pass-Through Terminal Facility
Subject to 80.1403: Not reported
Fuel Only For Off Road: Yes
Fuel Created: Not reported
D Code: Not reported
OTAQ Program ID: OTAQREG10028494

---

**I85** **CHEVRON DELIVERY TRUCKS** **FINDS** **1016157058**
**SSE** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 13 of 15 in cluster I**

**Relative: Lower**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241105

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

**CHEVRON DELIVERY TRUCKS (Continued)** **1016157058**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer) |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 81107 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10029379 |

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**I86** **AT&T MOBILITY/CHEVRON PARK (13063)** **RCRA-LQG** **1007199398**
**SSE** **6001 BOLLINGER CANYON RD** **FINDS** **CAD981429731**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 14 of 15 in cluster I**

**Relative:** **Lower**

**Actual:** **446 ft.**

RCRA-LQG:

| | |
|---|---|
| Date form received by agency: | 02/27/2002 |
| Facility name: | Not reported |
| Facility address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD981429731 |
| Mailing address: | 100 CHEVRON WY<br>RICHMOND, CA 94802 |
| Contact: | ERIK D BRUCE |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | 510-242-5204 |
| Contact email: | Not reported |
| EPA Region: | Not reported |
| Classification: | Large Quantity Generator |
| Description: | Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely |

**AT&T MOBILITY/CHEVRON PARK (13063) (Continued)** **1007199398**

hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/09/1996
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 03/12/1994
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 03/06/1992
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110055713081

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055776192

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**I87** **PADD 3** **FINDS** **1016153366**
**SSE** **6001 BOLLINGER CANYON ROAD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**935 ft.** **Site 15 of 15 in cluster I**

**Relative:** **Lower**

**Actual:** **446 ft.**

FINDS:

Registry ID: 110070241772

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Refiner, Truck Loading Terminal/Locomotive Marker Facility, Pipeline/Pass-Through Terminal, PADD Importer, Oxygenate Blender, Renewable Fuels Importer, Renewable Fuel Producer, Renewable Fuels Exporter, PADD Importer (Renewable Fuel Importer) |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 00003 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Non Renewable Fuels Importer |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10028686 |

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**88** **THE G.B. GROUP** **RCRA NonGen / NLR** **1024751688**
**WNW** **2570 SAN RAMON VALLEY BLVD.** **CAC002971481**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.218 mi.**
**1153 ft.**

**Relative:** **Higher**

**Actual:** **489 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 07/18/2018 |
| Facility name: | THE G.B. GROUP |
| Facility address: | 2570 SAN RAMON VALLEY BLVD.<br>SUITE A206<br>SAN RAMON, CA 94583 |
| EPA ID: | CAC002971481 |
| Mailing address: | 3877 HOWE STREET<br>#308<br>OAKLAND, CA 94601 |
| Contact: | BRIAN POWELL |
| Contact address: | 3877 HOWE STREET #308<br>OAKLAND, CA 94601 |
| Contact country: | Not reported |
| Contact telephone: | 925-244-1225 |

**THE G.B. GROUP (Continued)** **1024751688**

Contact email: SHACARRAHENDERSON@ALLIANCE-ENVIRO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BRIAN POWELL
Owner/operator address: 3877 HOWE STREET #308
OAKLAND, CA 94601
Owner/operator country: Not reported
Owner/operator telephone: 925-244-1225
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BRIAN POWELL
Owner/operator address: 3877 HOWE STREET #308
OAKLAND, CA 94601
Owner/operator country: Not reported
Owner/operator telephone: 925-244-1225
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

**J89** **SERVICE CENTER** **CA AST** **U001598607**
**North** **2453 CAMINO RAMON** **CA SWEEPS UST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CA HIST UST**
**0.238 mi.** **CA WDS**
**1256 ft.** **Site 1 of 4 in cluster J**

**Relative:**
**Higher**

**Actual:**
**466 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Contra Costa |
| Owner: | Not reported |
| Total Gallons: | 10,000 |
| CERSID: | Not reported |
| Facility ID: | Not reported |
| Business Name: | Not reported |
| Phone: | Not reported |
| Fax: | Not reported |
| Mailing Address: | Not reported |
| Mailing Address City: | Not reported |
| Mailing Address State: | Not reported |
| Mailing Address Zip Code: | Not reported |
| Operator Name: | Not reported |
| Operator Phone: | Not reported |
| Owner Phone: | Not reported |
| Owner Mail Address: | Not reported |
| Owner State: | Not reported |
| Owner Zip Code: | Not reported |
| Owner Country: | Not reported |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 12688 |
| Number: | 3 |
| Board Of Equalization: | 44-002260 |
| Referral Date: | 02-14-92 |
| Action Date: | 02-14-92 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 07-000-012688-000001 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 02-14-92 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 2 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 12688 |
| Number: | 3 |
| Board Of Equalization: | 44-002260 |
| Referral Date: | 02-14-92 |
| Action Date: | 02-14-92 |

**SERVICE CENTER (Continued)** **U001598607**

Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-012688-000002
Tank Status: A
Capacity: 10000
Active Date: 02-14-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: 00022FBC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022FBC.pdf
Region: STATE
Facility ID: 00000012688
Facility Type: Gas Station
Other Type: Not reported
Contact Name: STAN PHILLIPS
Telephone: 4158290640
Owner Name: SUNSET DEVELOPMENT COMPANY
Owner Address: P.O. BOX 640
Owner City,St,Zip: SAN RAMON, CA 94583
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Tank Num: 002
Container Num: 2
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Click here for Geo Tracker PDF:

WDS:
Facility ID: San Francisco Bay 07I005566
Facility Type: Not reported
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: SUNSET DEVELOPMENT COMPANY

**SERVICE CENTER (Continued)** **U001598607**

| | |
|---|---|
| Agency Address: | Not reported |
| Agency City,St,Zip: | 0 |
| Agency Contact: | Not reported |
| Agency Telephone: | Not reported |
| Agency Type: | Not reported |
| SIC Code: | 0 |
| SIC Code 2: | Not reported |
| Primary Waste Type: | Not reported |
| Primary Waste: | Not reported |
| Waste Type2: | Not reported |
| Waste2: | Not reported |
| Primary Waste Type: | Not reported |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 0 |
| Baseline Flow: | 0 |
| Reclamation: | Not reported |
| POTW: | Not reported |
| Treat To Water: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Complexity: | Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds. |

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**J90** **SUNSET DEVELOPMENT COMPANY** **CA UST** **U004261469**
**North** **2453 CAMINO RAMON** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.238 mi.**
**1256 ft.** **Site 2 of 4 in cluster J**

**Relative:**
**Higher**

**Actual:**
**466 ft.**

UST:

| | |
|---|---|
| Facility ID: | 07-000-712688 |
| Permitting Agency: | Contra Costa County Health Services Department |
| Latitude: | 37.773399 |
| Longitude: | -121.963028 |

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**J91** **SUNSET DEVELOPMENT CO** **CA CERS HAZ WASTE** **S113166744**
**North** **2453 CAMINO RAMON** **CA CERS TANKS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CA HAZNET**
**0.238 mi.** **CA CONTRA COSTA CO. SITE LIST**
**1256 ft.** **Site 3 of 4 in cluster J** **CA CERS**

**Relative:**
**Higher**

**Actual:**
**466 ft.**

CERS HAZ WASTE:

| | |
|---|---|
| Site ID: | 72346 |
| CERS ID: | 10005796 |
| CERS Description: | Hazardous Waste Generator |

Violations:

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2 |
| Violation Description: | "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. " |
| Violation Notes: | OBSERVATION: Owner/Operator failed to meet the following spill container requirements: maintain spill container which is liquid-tight. Service Technician observed that there is failure at the fill cap. CORRECTIVE ACTION: Install or repair spill buckets to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verfiy compliance. Maintain all testing records for 36 months. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-11-2016 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Release/Leaks/Spills - For use of Local Ordinance only. |
| Violation Notes: | Returned to compliance on 04/19/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-11-2014 |
| Citation: | HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple |
| Violation Description: | Haz Waste Generator Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 04/06/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 06-24-2014 |
| Citation: | HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple |
| Violation Description: | Haz Waste Generator Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 07/15/2014. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2017 |
| Citation: | 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a) |
| Violation Description: | Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. |
| Violation Notes: | Returned to compliance on 02/09/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2017 |
| Citation: | HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b) |
| Violation Description: | Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment. |
| Violation Notes: | Returned to compliance on 02/09/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 07-19-2018 |
| Citation: | HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284 |
| Violation Description: | Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees. |
| Violation Notes: | Returned to compliance on 08/15/2018. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-11-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 03/01/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2018 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities. |
| Violation Notes: | Returned to compliance on 03/15/2018. OBSERVATION: The business failed to complete and electronically submit chemical inventory information |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

for all reportable hazardous materials on site at or above reportable quantities. Oxygen (355cf) and Acetylene (294cf) on site above reportable thresholds (200cf). Nitrogen currently not above reportable thresholds (1000cf), but empty and full containers on site show potential for facility to be above 1000cf. Waste paint on site above 55gal. 55gal SB989 testing water on site. 25-5-5 Granular Fertilizer reported on the inventory but not currently being used, new fertilizers should be evaluated for whether they are regulated as irritants/sensitizers or more. Facility should review inventory tapes to check on gasoline inventory - facility has max capacity of 20,000 gal but is currently only reporting 10,000 gal as the max amount on site. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at [Truncated]

Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 08-02-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 08/02/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-11-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/03/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-19-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

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| | none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months. |
| Violation Notes: | OBSERVATION: The enunciator (Audio/Visual) used as the overfill prevention system is not currently functional due to wiring issues. The ATG has been tested and is working as designed. The facility is aware of the issue and has stopped filling the tank until repair has been completed, and has already begun repair including running new conduit to the enunciator yesterday. CORRECTIVE ACTION: Immediately discontinue deposition of petroleum into this tank until the component is repaired or replaced and tested with appropriate notification sent to the CUPA for testing, and results of testing. If the failed component can?t be replaced in a timely manner, there is a possibility that the UST system may be red tagged to prevent fuel inputs. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 10-02-2015 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Administration/Documentation - For use of Local Ordinance only |
| Violation Notes: | Returned to compliance on 10/15/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 05-09-2016 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Administration/Documentation - For use of Local Ordinance only |
| Violation Notes: | Returned to compliance on 05/31/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2018 |
| Citation: | 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665 |
| Violation Description: | Failure to comply with one or more of the following: Failure to |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.

Violation Notes: Returned to compliance on 02/12/2018. OBSERVATION: Owner/Operator did not maintain spill bucket which is liquid-tight. Tank 1-west(001) spill bucket failed testing due to a fill cap. Tank 2-east (87) spill bucket failed testing, and service technician was unable to isolate the issue during testing. CORRECTIVE ACTION: Install or repair spill bucket so that it is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and is resistant to galvanic corrosion. If facility needs to break concrete for the 2-east spill bucket, obtain a permit with CCHSHMP for this work. Submit verification/passing test results.

Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 08-02-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-02-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-24-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Date: 04-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-09-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-09-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-11-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-11-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-11-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 06-24-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 08-02-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-02-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 72346
Facility Name: SUNSET DEVELOPMENT COMPANY
Env Int Type Code: HWG
Program ID: 10005796
Coord Name: Not reported

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Ref Point Type Desc: Unknown
Latitude: 37.773392
Longitude: -121.963013

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Michael Madole
Entity Title: Not reported
Affiliation Address: PO BOX 640
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O. BOX 640
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Tank Operator
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O. Box 640
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Property Owner Name
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O. Box 640
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Document Preparer
Entity Name: Alfredo Zuniga

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 640 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Alfredo Zuniga |
| Entity Title: | FACILITIES MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.Box 640 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 640 |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | SUNSET DEVELOPMENT CO |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |

| | |
|---|---|
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Facilities Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |

CERS TANKS:

| | |
|---|---|
| Facility Name: | SUNSET DEVELOPMENT COMPANY |
| Site ID: | 72346 |
| CERS ID: | 10005796 |
| CERS Description: | Underground Storage Tank |

Violations:

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2 |
| Violation Description: | "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. " |
| Violation Notes: | OBSERVATION: Owner/Operator failed to meet the following spill container requirements: maintain spill container which is liquid-tight. Service Technician observed that there is failure at the fill cap. CORRECTIVE ACTION: Install or repair spill buckets to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verfiy compliance. Maintain all testing records for 36 months. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-11-2016 |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Citation: | Un-Specified |
| Violation Description: | UST Program - Release/Leaks/Spills - For use of Local Ordinance only. |
| Violation Notes: | Returned to compliance on 04/19/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-11-2014 |
| Citation: | HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple |
| Violation Description: | Haz Waste Generator Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 04/06/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 06-24-2014 |
| Citation: | HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple |
| Violation Description: | Haz Waste Generator Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 07/15/2014. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2017 |
| Citation: | 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a) |
| Violation Description: | Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. |
| Violation Notes: | Returned to compliance on 02/09/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2017 |
| Citation: | HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b) |
| Violation Description: | Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment. |
| Violation Notes: | Returned to compliance on 02/09/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 07-19-2018 |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Citation: | HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284 |
| Violation Description: | Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees. |
| Violation Notes: | Returned to compliance on 08/15/2018. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-11-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 03/01/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2018 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities. |
| Violation Notes: | Returned to compliance on 03/15/2018. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. Oxygen (355cf) and Acetylene (294cf) on site above reportable thresholds (200cf). Nitrogen currently not above reportable thresholds (1000cf), but empty and full containers on site show potential for facility to be above 1000cf. Waste paint on site above 55gal. 55gal SB989 testing water on site. 25-5-5 Granular Fertilizer reported on the inventory but not currently being used, new fertilizers should be evaluated for whether they are regulated as irritants/sensitizers or more. Facility should review inventory tapes to check on gasoline inventory - facility has max capacity of 20,000 gal but is currently only reporting 10,000 gal as the max amount on site. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at [Truncated] |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 08-02-2017 |
| Citation: | HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple |
| Violation Description: | UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section. |
| Violation Notes: | Returned to compliance on 08/02/2017. |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

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|---|---|
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-11-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 06/03/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-19-2019 |
| Citation: | 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G) |
| Violation Description: | Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months. |
| Violation Notes: | OBSERVATION: The enunciator (Audio/Visual) used as the overfill prevention system is not currently functional due to wiring issues. The ATG has been tested and is working as designed. The facility is aware of the issue and has stopped filling the tank until repair has been completed, and has already begun repair including running new conduit to the enunciator yesterday. CORRECTIVE ACTION: Immediately discontinue deposition of petroleum into this tank until the component is repaired or replaced and tested with appropriate notification sent to the CUPA for testing, and results of testing. If the failed component can?t be replaced in a timely manner, there is a possibility that the UST system may be red tagged to prevent fuel inputs. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 10-02-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 05-09-2016
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 05/31/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-09-2018
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 02/12/2018. OBSERVATION: Owner/Operator did not maintain spill bucket which is liquid-tight. Tank 1-west(001) spill bucket failed testing due to a fill cap. Tank 2-east (87) spill bucket failed testing, and service technician was unable to isolate the issue during testing. CORRECTIVE ACTION: Install or repair spill bucket so that it is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and is resistant to galvanic corrosion. If facility needs to break concrete for the 2-east spill bucket, obtain a permit with CCHSHMP for this work. Submit verification/passing test results.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-02-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-02-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-24-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2017
Violations Found: No
Eval Type: Routine done by local agency

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

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|---|---|
| Enf Action Date: | 02-09-2018 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Site Address: | 2453 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-09-2018 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Site Address: | 2453 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-11-2014 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Site Address: | 2453 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-11-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Site Address: | 2453 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 02-11-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 06-24-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Site Address: | 2453 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 08-02-2017 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Site Address: | 2453 CAMINO RAMON |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 10-02-2015 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UST |
| Enf Action Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 72346 |
| Facility Name: | SUNSET DEVELOPMENT COMPANY |
| Env Int Type Code: | HWG |
| Program ID: | 10005796 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.773392 |
| Longitude: | -121.963013 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Michael Madole |
| Entity Title: | Not reported |
| Affiliation Address: | PO BOX 640 |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. BOX 640 |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |

| | |
|---|---|
| Affiliation Type Desc: | UST Tank Operator |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 640 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | UST Property Owner Name |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 640 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Alfredo Zuniga |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 640 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Alfredo Zuniga |
| Entity Title: | FACILITIES MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O.Box 640
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: Legal Owner
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O. Box 640
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: Operator
Entity Name: SUNSET DEVELOPMENT CO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Permit Applicant
Entity Name: Jeff Finazzo
Entity Title: Facilities Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 277-1700

HAZNET:
Name: SUNSET DEVELOPMENT CO
Address: 2453 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 945830000

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Year: | 2017 |
| GEPAID: | CAL921693408 |
| Contact: | ALFREDO ZUNIGA |
| Telephone: | 9252771700 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 640 |
| Mailing City,St,Zip: | SAN RAMON, CA 945834204 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD059494310 |
| TSD County: | Santa Clara |
| Tons: | 0.1 |
| CA Waste Code: | 331-Off-specification, aged or surplus organics |
| Method: | H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |
| | |
| Name: | SUNSET DEVELOPMENT CO |
| Address: | 2453 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Year: | 2017 |
| GEPAID: | CAL921693408 |
| Contact: | ALFREDO ZUNIGA |
| Telephone: | 9252771700 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 640 |
| Mailing City,St,Zip: | SAN RAMON, CA 945834204 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Tons: | 0.65 |
| CA Waste Code: | 331-Off-specification, aged or surplus organics |
| Method: | H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Facility County: | Contra Costa |
| | |
| Name: | SUNSET DEVELOPMENT CO |
| Address: | 2453 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Year: | 2017 |
| GEPAID: | CAL921693408 |
| Contact: | ALFREDO ZUNIGA |
| Telephone: | 9252771700 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 640 |
| Mailing City,St,Zip: | SAN RAMON, CA 945834204 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Tons: | 0.01 |
| CA Waste Code: | 122-Alkaline solution without metals pH >= 12.5 |
| Method: | H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Facility County: | Contra Costa |
| | |
| Name: | SUNSET DEVELOPMENT CO |
| Address: | 2453 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 945830000 |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Year: 2017
GEPAID: CAL921693408
Contact: ALFREDO ZUNIGA
Telephone: 9252771700
Mailing Name: Not reported
Mailing Address: PO BOX 640
Mailing City,St,Zip: SAN RAMON, CA 945834204
Gen County: Contra Costa
TSD EPA ID: AZR000515924
TSD County: 99
Tons: 0.035
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: SUNSET DEVELOPMENT CO
Address: 2453 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 945830000
Year: 2017
GEPAID: CAL921693408
Contact: ALFREDO ZUNIGA
Telephone: 9252771700
Mailing Name: Not reported
Mailing Address: PO BOX 640
Mailing City,St,Zip: SAN RAMON, CA 945834204
Gen County: Contra Costa
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.02
CA Waste Code: 791-Liquids with pH <= 2
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Contra Costa

Click this hyperlink while viewing on your computer to access
22 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0031638
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 712688

Facility ID: FA0031638
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 712688

Facility ID: FA0031638
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Region: CONTRA COSTA
Cupa Number: 712688

CERS TANKS:
Site ID: 72346
CERS ID: 10005796
Site Name: SUNSET DEVELOPMENT COMPANY
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-19-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: OBSERVATION: Owner/Operator failed to meet the following spill container requirements: maintain spill container which is liquid-tight. Service Technician observed that there is failure at the fill cap. CORRECTIVE ACTION: Install or repair spill buckets to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verfiy compliance. Maintain all testing records for 36 months.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-11-2016
Citation: Un-Specified
Violation Description: UST Program - Release/Leaks/Spills - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 04/19/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-11-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/06/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 06-24-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/15/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-09-2017
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 02/09/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-09-2017
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 02/09/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 07-19-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-11-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/01/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-09-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 03/15/2018. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. Oxygen (355cf) and Acetylene (294cf) on site above reportable thresholds (200cf). Nitrogen currently not above reportable thresholds (1000cf), but empty and full containers on site show potential for facility to be above 1000cf. Waste paint on site above 55gal. 55gal SB989 testing water on site. 25-5-5 Granular Fertilizer reported on the inventory but not currently being used, new fertilizers should be evaluated for whether they are regulated as irritants/sensitizers or more. Facility should review inventory tapes to check on gasoline inventory - facility has max capacity of 20,000 gal but is currently only reporting 10,000 gal as the max amount on site. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at [Truncated]
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 08-02-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 08/02/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-11-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/03/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Violation Date: 02-19-2019

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Citation: | 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G) |
| Violation Description: | Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months. |
| Violation Notes: | OBSERVATION: The enunciator (Audio/Visual) used as the overfill prevention system is not currently functional due to wiring issues. The ATG has been tested and is working as designed. The facility is aware of the issue and has stopped filling the tank until repair has been completed, and has already begun repair including running new conduit to the enunciator yesterday. CORRECTIVE ACTION: Immediately discontinue deposition of petroleum into this tank until the component is repaired or replaced and tested with appropriate notification sent to the CUPA for testing, and results of testing. If the failed component can?t be replaced in a timely manner, there is a possibility that the UST system may be red tagged to prevent fuel inputs. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 10-02-2015 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Administration/Documentation - For use of Local Ordinance only |
| Violation Notes: | Returned to compliance on 10/15/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 05-09-2016 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Administration/Documentation - For use of Local |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| | Ordinance only |
| Violation Notes: | Returned to compliance on 05/31/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 72346 |
| Site Name: | SUNSET DEVELOPMENT COMPANY |
| Violation Date: | 02-09-2018 |
| Citation: | 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665 |
| Violation Description: | Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion. |
| Violation Notes: | Returned to compliance on 02/12/2018. OBSERVATION: Owner/Operator did not maintain spill bucket which is liquid-tight. Tank 1-west(001) spill bucket failed testing due to a fill cap. Tank 2-east (87) spill bucket failed testing, and service technician was unable to isolate the issue during testing. CORRECTIVE ACTION: Install or repair spill bucket so that it is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and is resistant to galvanic corrosion. If facility needs to break concrete for the 2-east spill bucket, obtain a permit with CCHSHMP for this work. Submit verification/passing test results. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |

Evaluation:

| | |
|---|---|
| Eval General Type: | Other/Unknown |
| Eval Date: | 08-02-2017 |
| Violations Found: | Yes |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |
| | |
| Eval General Type: | Other/Unknown |
| Eval Date: | 10-02-2015 |
| Violations Found: | Yes |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | UST |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 01-11-2013 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HMRRP |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-02-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Date: 04-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-24-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-09-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-09-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-11-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-11-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-11-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 06-24-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 08-02-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 72346
Site Name: SUNSET DEVELOPMENT COMPANY
Site Address: 2453 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 10-02-2015
Enf Action Type: Notice of Violation (Unified Program)

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 72346
Facility Name: SUNSET DEVELOPMENT COMPANY
Env Int Type Code: HWG
Program ID: 10005796
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.773392
Longitude: -121.963013

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Michael Madole
Entity Title: Not reported
Affiliation Address: PO BOX 640
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O. BOX 640
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Tank Operator
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O. Box 640
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

Affiliation Type Desc: UST Property Owner Name
Entity Name: SUNSET DEVELOPMENT COMPANY
Entity Title: Not reported
Affiliation Address: P.O. Box 640
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 277-1700

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Alfredo Zuniga |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 640 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Alfredo Zuniga |
| Entity Title: | FACILITIES MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.Box 640 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |

**SUNSET DEVELOPMENT CO (Continued)** **S113166744**

| | |
|---|---|
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 640 |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| Affiliation Type Desc: | Operator |
| Entity Name: | SUNSET DEVELOPMENT CO |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Facilities Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |

---

**J92** **SUNSET DEVELOPMENT CO** **RCRA NonGen / NLR** **1024875873**
**North** **2453 CAMINO RAMON** **CAL921693408**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.238 mi.**
**1256 ft.** **Site 4 of 4 in cluster J**

**Relative:**
**Higher**

**Actual:**
**466 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 06/17/1992 |
| Facility name: | SUNSET DEVELOPMENT CO |
| Facility address: | 2453 CAMINO RAMON<br>SAN RAMON, CA 94583-0000 |
| EPA ID: | CAL921693408 |
| Mailing address: | PO BOX 640<br>SAN RAMON, CA 94583-4204 |
| Contact: | ALFREDO ZUNIGA |
| Contact address: | 2600 CAMINO RAMON STE 201 SUITE 201<br>SAN RAMON, CA 94583 |
| Contact country: | Not reported |
| Contact telephone: | 925-277-1700 |
| Contact email: | AZUNIGA@BISHOPRANCH.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

**SUNSET DEVELOPMENT CO (Continued)** **1024875873**

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | ALFREDO ZUNIGA |
| Owner/operator address: | 2600 CAMINO RAMON STE 201 SUITE 201<br>SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-277-1700 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | SUNSET DEVELOPMENT COMPANY |
| Owner/operator address: | 2600 CAMINO RAMON STE 201 SUITE 201<br>SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-277-1700 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Violation Status: No violations found

---

**K93** **SAN RAMON CITY HALL** **CA CONTRA COSTA CO. SITE LIST** **S120629579**
**ESE** **7000 BOLLINGER CANYON RD** **CA CERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.248 mi.**
**1310 ft.** **Site 1 of 3 in cluster K**

**Relative:**
**Lower**

**Actual:**
**440 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0039030 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

**SAN RAMON CITY HALL (Continued)** **S120629579**

Cupa Number: 775400

CERS TANKS:
Site ID: 418906
CERS ID: 10728490
Site Name: SAN RAMON CITY HALL
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 418906
Site Name: San Ramon City Hall
Violation Date: 12-19-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 02/06/2018. Site Map Missing req'd elements, north, f. ex., gas and electrical shut off
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 418906
Site Name: San Ramon City Hall
Site Address: 7000 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 12-19-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

**SAN RAMON CITY HALL (Continued)** **S120629579**

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Sandra Martin |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Sandra Martin |
| Entity Title: | Parks and Facilities Maintenance Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | City of San Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | 7000 Bollinger Canyon Rd. |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 973-2800 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | City of San Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | 7000 Bollinger Canyon Rd. |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 973-2800 |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Sandra Martin |
| Entity Title: | Not reported |
| Affiliation Address: | 7000 Bollinger Canyon Rd. |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |

**SAN RAMON CITY HALL (Continued)** **S120629579**

| | |
|---|---|
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Operator |
| Entity Name: | City of San Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 973-2800 |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 7000 Bollinger Canyon Rd. |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | City of San Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**K94** **CITY OF SAN RAMON - CURBSIDE HHW PROGRAM** **CA CONTRA COSTA CO. SITE LIST** **S120629631**
**ESE** **7000 BOLLINGER CANYON RD** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.248 mi.**
**1310 ft.** **Site 2 of 3 in cluster K**

**Relative:** **Lower**
**Actual:** **440 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0039511 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | TP: NEW PROGRAM |
| Region: | CONTRA COSTA |
| Cupa Number: | 775456 |

**K95** **7-ELEVEN INC. STORE# 37993** **CA LUST** **S104890988**
**ESE** **1091 MARKET PL** **CA CERS HAZ WASTE** **N/A**
**1/4-1/2** **SAN RAMON, CA 94583** **CA SWEEPS UST**
**0.276 mi.** **CA CERS TANKS**
**1455 ft.** **Site 3 of 3 in cluster K** **CA ENF**
**CA HIST CORTESE**
**Relative:** **CA CONTRA COSTA CO. SITE LIST**
**Lower** **CA CERS**

**Actual:**
**440 ft.**

LUST:

| | |
|---|---|
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Type: | LUST Cleanup Site |
| Geo Track: | http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300725 |
| Global Id: | T0601300725 |
| Latitude: | 37.763681 |
| Longitude: | -121.953703 |
| Status: | Completed - Case Closed |
| Status Date: | 02/16/2000 |
| Case Worker: | KEB |
| RB Case Number: | 07-0779 |
| Local Agency: | CONTRA COSTA COUNTY |
| File Location: | Not reported |
| Local Case Number: | 70928 |
| Potential Media Affect: | Other Groundwater (uses other than drinking water) |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

LUST:

| | |
|---|---|
| Global Id: | T0601300725 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | KEVIN BROWN |
| Organization Name: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Address: | 1515 CLAY STREET, SUITE 1400 |
| City: | OAKLAND |
| Email: | kebrown@waterboards.ca.gov |
| Phone Number: | Not reported |

| | |
|---|---|
| Global Id: | T0601300725 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | SUE LOYD |
| Organization Name: | CONTRA COSTA COUNTY |
| Address: | 4333 PACHECO BLVD. |
| City: | MARTINEZ |
| Email: | sloyd@hsd.co.contra-costa.ca.us |
| Phone Number: | Not reported |

LUST:

| | |
|---|---|
| Global Id: | T0601300725 |
| Action Type: | Other |
| Date: | 06/01/1999 |
| Action: | Leak Reported |

| | |
|---|---|
| Global Id: | T0601300725 |
| Action Type: | ENFORCEMENT |
| Date: | 02/16/2000 |
| Action: | Closure/No Further Action Letter |

| | |
|---|---|
| Global Id: | T0601300725 |
| Action Type: | Other |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Date: 09/01/1999
Action: Leak Discovery

Global Id: T0601300725
Action Type: Other
Date: 06/01/1999
Action: Leak Stopped

LUST:
Global Id: T0601300725
Status: Completed - Case Closed
Status Date: 02/16/2000

Global Id: T0601300725
Status: Open - Case Begin Date
Status Date: 11/25/1998

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 11/25/1998

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 12/22/1998

LUST REG 2:
Region: 2
Facility Id: 07-0779
Facility Status: Case Closed
Case Number: 70928
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 12/22/1998
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 11/25/1998
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CERS HAZ WASTE:
Site ID: 165504
CERS ID: 10010848
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 02-07-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

containment testing).
Violation Notes: Returned to compliance on 04/20/2018. OBSERVATION: The February 7, 2018 secondary containment test results indicate a failure of the 87 and 91 UST secondary piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 11-09-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 11/09/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-24-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/24/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-09-2016
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 03/09/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/17/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 165504

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 11-09-2016 |
| Citation: | 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2) |
| Violation Description: | Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected. |
| Violation Notes: | Returned to compliance on 01/06/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 165504 |
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 01-19-2018 |
| Citation: | HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) |
| Violation Description: | Failure to maintain secondary containment (e.g., failure of secondary containment testing). |
| Violation Notes: | Returned to compliance on 04/20/2018. OBSERVATION: The 87 and 91 grade gasoline UST secondary containment test results indicate a failure. Failure believed to be at the 3/4 and 9/10 udc boots. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 165504 |
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 04-20-2018 |
| Citation: | HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) |
| Violation Description: | Failure to maintain secondary containment (e.g., failure of secondary containment testing). |
| Violation Notes: | Returned to compliance on 07/31/2018. OBSERVATION: The APRIL 20, 2018 secondary containment test results indicate a failure of the diesel ust secondary containment piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 165504 |
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 03-12-2013 |
| Citation: | HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections |
| Violation Description: | UST Program - Operations/Maintenance - General |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Violation Notes: Returned to compliance on 03/12/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 07-19-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 07/31/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-15-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-07-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 01-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-07-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-15-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 11-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 165504
Facility Name: 7-ELEVEN INC. STORE# 37993
Env Int Type Code: HWG
Program ID: 10010848
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.763733

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Longitude: -121.953735

Affiliation:

Affiliation Type Desc: UST Property Owner Name
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75221
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: Operator
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: Not reported

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 866-0367 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | (800) 828-0711 |
| | |
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | STEPHEN BOYD |
| Entity Title: | REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (714) 771-5484 |
| | |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | (800) 828-0711 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | ETHAN VALBURG |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | STEPHEN BOYD |
| Entity Title: | REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | (800) 828-0711 |

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70928 |
| Number: | 1 |
| Board Of Equalization: | Not reported |
| Referral Date: | 05-17-91 |
| Action Date: | 05-17-91 |
| Created Date: | 05-17-91 |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 07-000-070928-000001 |
| Tank Status: | A |
| Capacity: | 12000 |
| Active Date: | 05-17-91 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 3 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70928 |
| Number: | 1 |
| Board Of Equalization: | Not reported |
| Referral Date: | 05-17-91 |
| Action Date: | 05-17-91 |
| Created Date: | 05-17-91 |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 07-000-070928-000002 |
| Tank Status: | A |
| Capacity: | 12000 |
| Active Date: | 05-17-91 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | LEADED |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70928 |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070928-000003
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CERS TANKS:
Facility Name: 7-ELEVEN INC. STORE# 37993
Site ID: 165504
CERS ID: 10010848
CERS Description: Underground Storage Tank

Violations:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 02-07-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/20/2018. OBSERVATION: The February 7, 2018 secondary containment test results indicate a failure of the 87 and 91 UST secondary piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 11-09-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 11/09/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-24-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/24/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-09-2016
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 03/09/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/17/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 11-09-2016
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 01/06/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 01-19-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/20/2018. OBSERVATION: The 87 and 91 grade gasoline UST secondary containment test results indicate a failure. Failure believed to be at the 3/4 and 9/10 udc boots. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 04-20-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 07/31/2018. OBSERVATION: The APRIL 20, 2018 secondary containment test results indicate a failure of the diesel ust secondary containment piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-12-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/12/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 07-19-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 07/31/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Date: 03-09-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-15-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-07-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 01-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-07-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-15-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Enf Action Date: 07-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 11-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 165504
Facility Name: 7-ELEVEN INC. STORE# 37993
Env Int Type Code: HWG
Program ID: 10010848
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.763733
Longitude: -121.953735

Affiliation:
Affiliation Type Desc: UST Property Owner Name
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES INC
Entity Title: Not reported
Affiliation Address: Not reported

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | (800) 828-0711 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 866-0367 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | (800) 828-0711 |
| | |
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | STEPHEN BOYD |
| Entity Title: | REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (714) 771-5484 |
| | |
| Affiliation Type Desc: | UST Tank Operator |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | (800) 828-0711 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | ETHAN VALBURG |
| Entity Title: | Not reported |
| Affiliation Address: | P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | STEPHEN BOYD |
| Entity Title: | REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | 7-ELEVEN INC. |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT |
| Affiliation City: | DALLAS |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75221 |
| Affiliation Phone: | (800) 828-0711 |

ENF:

| | |
|---|---|
| Region: | 2 |
| Facility Id: | 223944 |
| Agency Name: | ExxonMobil Oil Corporation Refining & Supply Oakland |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 07-0779 |
| Reg Measure Id: | 168529 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Enforcement Id(EID): | 236343 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | Not reported |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 2000-02-16 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 07-0779 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|---|---|
| edr_fname: | EXXON |
| edr_fadd1: | 1091 MARKET |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Region: | CORTESE |
| Facility County Code: | 7 |
| Reg By: | LTNKA |
| Reg Id: | 07-0779 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0033440 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 770928 |

| | |
|---|---|
| Facility ID: | FA0033440 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |
| Cupa Number: | 770928 |

| | |
|---|---|
| Facility ID: | FA0033440 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |
| Cupa Number: | 770928 |

Facility ID: FA0033440

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770928

Facility ID: FA0033440
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 770928

CERS TANKS:
Site ID: 165504
CERS ID: 10010848
Site Name: 7-ELEVEN INC. STORE# 37993
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 02-07-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/20/2018. OBSERVATION: The February 7, 2018 secondary containment test results indicate a failure of the 87 and 91 UST secondary piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 11-09-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 11/09/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-24-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/24/2017.

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |
| | |
| Site ID: | 165504 |
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 03-09-2016 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Operations/Maintenance - For use of Local Ordinance only. |
| Violation Notes: | Returned to compliance on 03/09/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 165504 |
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 03-09-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 03/17/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 165504 |
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 11-09-2016 |
| Citation: | 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2) |
| Violation Description: | Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected. |
| Violation Notes: | Returned to compliance on 01/06/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 165504 |
| Site Name: | 7-ELEVEN INC. STORE# 37993 |
| Violation Date: | 01-19-2018 |
| Citation: | HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) |
| Violation Description: | Failure to maintain secondary containment (e.g., failure of secondary containment testing). |
| Violation Notes: | Returned to compliance on 04/20/2018. OBSERVATION: The 87 and 91 grade gasoline UST secondary containment test results indicate a failure. Failure believed to be at the 3/4 and 9/10 udc boots. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA. |
| Violation Division: | Contra Costa County Health Services Department |

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 04-20-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 07/31/2018. OBSERVATION: The APRIL 20, 2018 secondary containment test results indicate a failure of the diesel ust secondary containment piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-12-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/12/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 07-19-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 07/31/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: No

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-15-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-07-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: Yes

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 01-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-07-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-15-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-19-2018
Enf Action Type: Notice of Violation (Unified Program)

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 11-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 165504
Facility Name: 7-ELEVEN INC. STORE# 37993
Env Int Type Code: HWG
Program ID: 10010848
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.763733
Longitude: -121.953735

Affiliation:
Affiliation Type Desc: UST Property Owner Name
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75221
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: Operator
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 866-0367

Affiliation Type Desc: Property Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: UST Permit Applicant
Entity Name: STEPHEN BOYD
Entity Title: REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 771-5484

Affiliation Type Desc: UST Tank Operator
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: Environmental Contact
Entity Name: ETHAN VALBURG
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75221
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: STEPHEN BOYD
Entity Title: REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Site ID: 253730
CERS ID: T0601300725
Site Name: EXXON
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.

**7-ELEVEN INC. STORE# 37993 (Continued)** **S104890988**

| | |
|---|---|
| Affiliation City: | MARTINEZ |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

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**L96** **SAN RAMON VALLEY FIRE STA #34** **CA LUST S104162330**
**ENE** **12599 ALCOSTA BLVD** **CA AST N/A**
**1/4-1/2** **SAN RAMON, CA 94583**
**0.279 mi.**
**1472 ft.** **Site 1 of 2 in cluster L**

**Relative:** **Lower**

**Actual:** **451 ft.**

LUST REG 2:

| | |
|---|---|
| Region: | 2 |
| Facility Id: | 07-0561 |
| Facility Status: | Case Closed |
| Case Number: | 32120 |
| How Discovered: | Tank Closure |
| Leak Cause: | UNK |
| Leak Source: | UNK |
| Date Leak Confirmed: | 3/4/1997 |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | Not reported |
| Preliminary Site Assesment Began: | Not reported |
| Pollution Characterization Began: | Not reported |
| Pollution Remediation Plan Submitted: | Not reported |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | Not reported |

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Not reported |
| Owner: | San Ramon Valley Fire Protection District |
| Total Gallons: | Not reported |
| CERSID: | 10006756 |
| Facility ID: | 07-000-732120 |
| Business Name: | SAN RAMON VALLEY FIRE STA #34 |
| Phone: | 925-838-6634 |
| Fax: | Not reported |
| Mailing Address: | 1500 Bollinger Canyon Road |
| Mailing Address City: | San Ramon |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 94583 |
| Operator Name: | San Ramon Valley Fire Protection District |
| Operator Phone: | 925-838-6600 |
| Owner Phone: | 925-838-6600 |
| Owner Mail Address: | 1500 Bollinger Canyon Road |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S104162330**

| | |
|---|---|
| Owner State: | CA |
| Owner Zip Code: | 94583 |
| Owner Country: | United States |
| Property Owner Name: | San Ramon Valley Fire Protection District |
| Property Owner Phone: | 925-838-6600 |
| Property Owner Mailing Address: | 1500 Bollinger Canyon Road |
| Property Owner City: | San Ramon |
| Property Owner Stat : | CA |
| Property Owner Zip Code: | 94583 |
| Property Owner Country: | United States |
| EPAID: | Not reported |
| | |
| Certified Unified Program Agencies: | Contra Costa |
| Owner: | Not reported |
| Total Gallons: | 2,000 |
| CERSID: | Not reported |
| Facility ID: | Not reported |
| Business Name: | Not reported |
| Phone: | Not reported |
| Fax: | Not reported |
| Mailing Address: | Not reported |
| Mailing Address City: | Not reported |
| Mailing Address State: | Not reported |
| Mailing Address Zip Code: | Not reported |
| Operator Name: | Not reported |
| Operator Phone: | Not reported |
| Owner Phone: | Not reported |
| Owner Mail Address: | Not reported |
| Owner State: | Not reported |
| Owner Zip Code: | Not reported |
| Owner Country: | Not reported |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

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**L97** **SAN RAMON VALLEY FIRE STA #34** **CA LUST** **S103626920**
**ENE** **12599 ALCOSTA BLVD** **CA CERS TANKS** **N/A**
**1/4-1/2** **SAN RAMON, CA 94583** **CA DRYCLEANERS**
**0.279 mi.** **CA HIST CORTESE**
**1472 ft.** **Site 2 of 2 in cluster L** **CA CONTRA COSTA CO. SITE LIST**
**CA CERS**

**Relative:**
**Lower**

**Actual:**
**451 ft.**

LUST:

| | |
|---|---|
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Type: | LUST Cleanup Site |
| Geo Track: | http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300518 |
| Global Id: | T0601300518 |
| Latitude: | 37.7681449 |
| Longitude: | -121.955135 |
| Status: | Completed - Case Closed |
| Status Date: | 03/19/1997 |
| Case Worker: | KEB |
| RB Case Number: | 07-0561 |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 32120
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601300518
Contact Type: Regional Board Caseworker
Contact Name: KEVIN BROWN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300518
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Reported

Global Id: T0601300518
Action Type: ENFORCEMENT
Date: 03/18/1997
Action: Closure/No Further Action Letter

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Discovery

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Stopped

LUST:
Global Id: T0601300518
Status: Completed - Case Closed
Status Date: 03/19/1997

Global Id: T0601300518
Status: Open - Case Begin Date
Status Date: 03/04/1997

Global Id: T0601300518

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Status: Open - Site Assessment
Status Date: 03/04/1997

CERS TANKS:
Facility Name: SAN RAMON VALLEY FIRE STA #34
Site ID: 64786
CERS ID: 10006756
CERS Description: Aboveground Petroleum Storage

Violations:
Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/09/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 05-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/20/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/17/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017. cers failure to submit
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 03-17-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Site Address: | 12599 ALCOSTA BLVD |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 05-09-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 64786 |
| Facility Name: | SAN RAMON VALLEY FIRE STA #34 |
| Env Int Type Code: | LUSTCS |
| Program ID: | T0601300518 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.768145 |
| Longitude: | -121.955135 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | San Ramon Valley Fire Protection District |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 838-6600 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |
| | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | SUE LOYD - CONTRA COSTA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 4333 PACHECO BLVD. |
| Affiliation City: | MARTINEZ |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jim Selover |
| Entity Title: | Battalion Chief |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON VALLEY FIRE STA #34 |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

DRYCLEANERS:

| | |
|---|---|
| EPA Id: | CAL000173394 |
| NAICS Code: | 81232 |
| NAICS Description: | Drycleaning and Laundry Services (except Coin-Operated) |
| SIC Code: | 7211 |
| SIC Description: | Power Laundries, Family and Commercial |
| Create Date: | 06/16/2000 |
| Facility Active: | No |
| Inactive Date: | 06/30/2007 |
| Facility Addr2: | Not reported |
| Owner Name: | SAN RAMON VALLEY FIRE DIST |
| Owner Address: | 1500 BOLLINGER CANYON RD |
| Owner Address 2: | Not reported |
| Owner Telephone: | 9258386600 |
| Contact Name: | CHRIS SUTER/ASSIST CHIEF |
| Contact Address: | 1500 BOLLINGER CANYON RD |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9258386604 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1500 BOLLINGER CANYON RD |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 945831820 |
| Owner Fax: | Not reported |
| Region Code: | 2 |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

HIST CORTESE:

| | |
|---|---|
| edr_fname: | SAN RAMON VALLEY FIRE STA |
| edr_fadd1: | 12599 ALCOSTA |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Region: | CORTESE |
| Facility County Code: | 7 |
| Reg By: | LTNKA |
| Reg Id: | 07-0561 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | FA0032077 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: <10K GALLONS |
| Region: | CONTRA COSTA |
| Cupa Number: | 732120 |

| | |
|---|---|
| Facility ID: | FA0032077 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 732120 |

| | |
|---|---|
| Facility ID: | FA0032077 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |
| Cupa Number: | 732120 |

| | |
|---|---|
| Facility ID: | FA0032077 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |
| Cupa Number: | 732120 |

CERS TANKS:

| | |
|---|---|
| Site ID: | 64786 |
| CERS ID: | T0601300518 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Violations:

| | |
|---|---|
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Violation Date: | 03-17-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 03/06/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/09/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 05-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/20/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/17/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017. cers failure to submit
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Coordinates:

| | |
|---|---|
| Site ID: | 64786 |
| Facility Name: | SAN RAMON VALLEY FIRE STA #34 |
| Env Int Type Code: | LUSTCS |
| Program ID: | T0601300518 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.768145 |
| Longitude: | -121.955135 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 838-6600 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |

| | |
|---|---|
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | SUE LOYD - CONTRA COSTA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 4333 PACHECO BLVD. |
| Affiliation City: | MARTINEZ |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jim Selover |
| Entity Title: | Battalion Chief |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON VALLEY FIRE STA #34 |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Site ID: 64786
CERS ID: 10006756
Site Name: SAN RAMON VALLEY FIRE STA #34
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/09/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 05-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/20/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/17/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017. cers failure to submit
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 64786

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Site Address: | 12599 ALCOSTA BLVD |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 03-17-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HW |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Site Address: | 12599 ALCOSTA BLVD |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 05-09-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 64786 |
| Facility Name: | SAN RAMON VALLEY FIRE STA #34 |
| Env Int Type Code: | LUSTCS |
| Program ID: | T0601300518 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.768145 |
| Longitude: | -121.955135 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 838-6600 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |

| | |
|---|---|
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | SUE LOYD - CONTRA COSTA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 4333 PACHECO BLVD. |
| Affiliation City: | MARTINEZ |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jim Selover |
| Entity Title: | Battalion Chief |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON VALLEY FIRE STA #34 |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**98**
**SW**
**1/4-1/2**
**0.283 mi.**
**1493 ft.**

**KID'S COUNTRY, BOLLINGER CANYON SITE**
**2300 TALAVERA DR**
**SAN RAMON, CA 94583**

**CA ENVIROSTOR** **S112946596**
**CA SCH** **N/A**
**CA HAZNET**
**CA CIWQS**

**Relative:**
**Higher**

**Actual:**
**475 ft.**

ENVIROSTOR:

| | |
|---|---|
| Name: | BOLLINGER CANYON ELEMENTARY SCHOOL |
| Address: | 2300 TALAVERA DRIVE |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 7820013 |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 03/21/2005 |
| Site Code: | 204149 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | 10 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Not reported |
| Supervisor: | Juan Koponen |
| Division Branch: | Northern California Schools & Santa Susana |
| Assembly: | 16 |

**KID'S COUNTRY, BOLLINGER CANYON SITE (Continued)** **S112946596**

Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.76068
Longitude: -121.9715
APN: 209540001
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 7820013
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Site Code: 204149
Assembly: 16
Senate: 07
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 03/21/2005
Restricted Use: NO
Funding: School District
Latitude: 37.76068
Longitude: -121.9715
APN: 209540001

**KID'S COUNTRY, BOLLINGER CANYON SITE (Continued)** **S112946596**

Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:
Name: KID'S COUNTRY, BOLLINGER CANYON SITE
Address: 2300 TALAVERA DR
City,State,Zip: SAN RAMON, CA 94583
Year: 2005
GEPAID: CAC002592135
Contact: WALTER VERCINSKY
Telephone: 9258241876
Mailing Name: Not reported
Mailing Address: 2300 TALAVERA DR
Mailing City,St,Zip: SAN RAMON, CA 94583
Gen County: Contra Costa
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.225
CA Waste Code: 181-Other inorganic solid waste
Method: H01-Transfer Station
Facility County: Contra Costa

Name: KID'S COUNTRY, BOLLINGER CANYON SITE
Address: 2300 TALAVERA DR
City,State,Zip: SAN RAMON, CA 94583
Year: 2005
GEPAID: CAC002592135
Contact: WALTER VERCINSKY
Telephone: 9258241876
Mailing Name: Not reported
Mailing Address: 2300 TALAVERA DR
Mailing City,St,Zip: SAN RAMON, CA 94583
Gen County: Contra Costa
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.125

**KID'S COUNTRY, BOLLINGER CANYON SITE (Continued)** **S112946596**

CA Waste Code: 151-Asbestos containing waste
Method: H01-Transfer Station
Facility County: Contra Costa

CIWQS:

| | |
|---|---|
| Agency: | San Ramon Valley Unified School District |
| Agency Address: | 699 Old Orchard Dr, Danville, CA 94526 |
| Place/Project Type: | Construction - Other |
| SIC/NAICS: | Not reported |
| Region: | 2 |
| Program: | CONSTW |
| Regulatory Measure Status: | Terminated |
| Regulatory Measure Type: | Storm water construction |
| Order Number: | 99-08DW |
| WDID: | 2 07C336985 |
| NPDES Number: | CAS000002 |
| Adoption Date: | Not reported |
| Effective Date: | 10/06/2005 |
| Termination Date: | 09/15/2006 |
| Expiration/Review Date: | Not reported |
| Design Flow: | Not reported |
| Major/Minor: | Not reported |
| Complexity: | Not reported |
| TTWQ: | Not reported |
| Enforcement Actions within 5 years: | 0 |
| Violations within 5 years: | 0 |
| Latitude: | Not reported |
| Longitude: | Not reported |

---

**99**
**North**
**1/4-1/2**
**0.459 mi.**
**2422 ft.**

**Relative:**
**Higher**

**Actual:**
**468 ft.**

**RHODES & JAMIESON**
**4700 NORRIS CANYON RD**
**SAN RAMON, CA 94583**

**CA LUST** **S105026387**
**CA SWEEPS UST** **N/A**
**CA HIST CORTESE**
**CA WDS**
**CA CIWQS**
**CA CERS**

LUST:

| | |
|---|---|
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Type: | LUST Cleanup Site |
| Geo Track: | http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300236 |
| Global Id: | T0601300236 |
| Latitude: | 37.776466 |
| Longitude: | -121.963274 |
| Status: | Completed - Case Closed |
| Status Date: | 10/01/1997 |
| Case Worker: | KEB |
| RB Case Number: | 07-0255 |
| Local Agency: | CONTRA COSTA COUNTY |
| File Location: | Not reported |
| Local Case Number: | 01101 |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Diesel |
| Site History: | Not reported |

LUST:

| | |
|---|---|
| Global Id: | T0601300236 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | KEVIN BROWN |

**RHODES & JAMIESON (Continued)** **S105026387**

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300236
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300236
Action Type: Other
Date: 02/21/1987
Action: Leak Reported

Global Id: T0601300236
Action Type: ENFORCEMENT
Date: 04/09/1997
Action: Closure/No Further Action Letter

Global Id: T0601300236
Action Type: Other
Date: 02/27/1987
Action: Leak Discovery

Global Id: T0601300236
Action Type: Other
Date: 01/27/1987
Action: Leak Stopped

LUST:
Global Id: T0601300236
Status: Completed - Case Closed
Status Date: 10/01/1997

Global Id: T0601300236
Status: Open - Case Begin Date
Status Date: 01/27/1987

Global Id: T0601300236
Status: Open - Site Assessment
Status Date: 06/16/1994

LUST REG 2:
Region: 2
Facility Id: 07-0255
Facility Status: Case Closed
Case Number: 01101
How Discovered: Tank Closure

**RHODES & JAMIESON (Continued)** **S105026387**

Leak Cause: UNK
Leak Source: Tank
Date Leak Confirmed: 6/16/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Active
Comp Number: 1101
Number: 9
Board Of Equalization: 44-002167
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-001101-000003
Tank Status: A
Capacity: 10000
Active Date: 06-20-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

Status: Not reported
Comp Number: 1101
Number: Not reported
Board Of Equalization: 44-002167
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-001101-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Status: Not reported
Comp Number: 1101
Number: Not reported
Board Of Equalization: 44-002167
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-001101-000002
Tank Status: Not reported
Capacity: 10000

**RHODES & JAMIESON (Continued)** **S105026387**

Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST CORTESE:
edr_fname: RHODES & JAMIESON
edr_fadd1: 4700 NORRIS CNYN
City,State,Zip: SAN RAMON, CA
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0255

WDS:
Facility ID: San Francisco Bay 07I009453
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 9258661177
Facility Contact: SHADE JACK
Agency Name: RMC PAC MATERIALS INC
Agency Address: PO Box 5252
Agency City,St,Zip: Pleasanton 945660452
Agency Contact: SOSTARIC JOE
Agency Telephone: 9254268787
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as

**RHODES & JAMIESON (Continued)** **S105026387**

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

| | |
|---|---|
| Agency: | Castle Companies |
| Agency Address: | 12885 Alcosta Blvd Ste A, San Ramon, CA 94583 |
| Place/Project Type: | Construction - Commercial, Residential |
| SIC/NAICS: | Not reported |
| Region: | 2 |
| Program: | CONSTW |
| Regulatory Measure Status: | Terminated |
| Regulatory Measure Type: | Storm water construction |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C362610 |
| NPDES Number: | CAS000002 |
| Adoption Date: | Not reported |
| Effective Date: | 12/12/2011 |
| Termination Date: | 07/03/2013 |
| Expiration/Review Date: | Not reported |
| Design Flow: | Not reported |
| Major/Minor: | Not reported |
| Complexity: | Not reported |
| TTWQ: | Not reported |
| Enforcement Actions within 5 years: | 0 |
| Violations within 5 years: | 0 |
| Latitude: | 37.776308 |
| Longitude: | -121.962554 |

| | |
|---|---|
| Agency: | RMC Pacific Materials dba CEMEX |
| Agency Address: | PO Box 5252, Pleasanton, CA 94566 |
| Place/Project Type: | Industrial - Ready-Mixed Concrete |
| SIC/NAICS: | 3273 |
| Region: | 2 |
| Program: | INDSTW |
| Regulatory Measure Status: | Terminated |
| Regulatory Measure Type: | Storm water industrial |
| Order Number: | 2014-0057-DWQ |
| WDID: | 2 07I009453 |
| NPDES Number: | CAS000001 |
| Adoption Date: | Not reported |
| Effective Date: | 11/23/1992 |
| Termination Date: | 07/28/2008 |
| Expiration/Review Date: | Not reported |
| Design Flow: | Not reported |
| Major/Minor: | Not reported |
| Complexity: | Not reported |
| TTWQ: | Not reported |
| Enforcement Actions within 5 years: | 0 |
| Violations within 5 years: | 0 |
| Latitude: | 37.77531 |
| Longitude: | -121.96322 |

CERS TANKS:

**RHODES & JAMIESON (Continued)** **S105026387**

Site ID: 258194
CERS ID: T0601300236
Site Name: RHODES & JAMIESON
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.
Affiliation City: MARTINEZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

---

**100 SE 1/2-1 0.678 mi. 3579 ft.** **WINDEMERE PROJECT/FOUR SCHOOL SITES** **CA ENVIROSTOR** **S118757351**
**DOUGHERTY ROAD/CAMINO TASSAJARA** **CA SCH** **N/A**
**SAN RAMON, CA 94583**

**Relative: Lower**
**Actual: 421 ft.**

ENVIROSTOR:
Name: WINDEMERE PROJECT/FOUR SCHOOL SITES
Address: DOUGHERTY ROAD/CAMINO TASSAJARA
City,State,Zip: SAN RAMON, CA 94583
Facility ID: 7000003
Status: No Action Required
Status Date: 02/28/2002
Site Code: 204094
Site Type: School Investigation
Site Type Detailed: School
Acres: 80
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Assembly: 16
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.75618
Longitude: -121.9522

**WINDEMERE PROJECT/FOUR SCHOOL SITES (Continued)** **S118757351**

APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 7000003
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 80
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Site Code: 204094
Assembly: 16
Senate: 07
Special Program Status: Not reported
Status: No Action Required
Status Date: 02/28/2002
Restricted Use: NO
Funding: School District
Latitude: 37.75618
Longitude: -121.9522
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: Not reported
Alias Type: Not reported

**WINDEMERE PROJECT/FOUR SCHOOL SITES (Continued)** **S118757351**

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

---

**101**
**NNW**
**1/2-1**
**0.973 mi.**
**5137 ft.**

**Relative:**
**Higher**

**Actual:**
**476 ft.**

**COSTCO WHOLESALE**
**3150 FOSTORIA WAY**
**DANVILLE, CA 94526**

**CA ENVIROSTOR** **S100933242**
**CA CHMIRS** **N/A**
**CA EMI**
**CA HAZNET**
**CA CONTRA COSTA CO. SITE LIST**
**CA CERS**

ENVIROSTOR:

| | |
|---|---|
| Name: | COSTCO WHOLESALE #21, DANVILLE |
| Address: | 3150 FOSTORIA WAY |
| City,State,Zip: | DANVILLE, CA 94526 |
| Facility ID: | 71003408 |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 01/29/2014 |
| Site Code: | Not reported |
| Site Type: | Tiered Permit |
| Site Type Detailed: | Tiered Permit |
| Acres: | 9.98 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP, CONTRA COSTA COUNTY |
| Lead Agency: | CONTRA COSTA COUNTY |
| Program Manager: | Not reported |
| Supervisor: | Daniel Murphy |
| Division Branch: | Cleanup Berkeley |
| Assembly: | 16 |
| Senate: | 07 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 37.78245 |
| Longitude: | -121.9728 |
| APN: | 218090021 |
| Past Use: | UNKNOWN |
| Potential COC: | Under Investigation |
| Confirmed COC: | 31001-NO |
| Potential Description: | UE |
| Alias Name: | 218090021 |
| Alias Type: | APN |
| Alias Name: | CAL921424950 |

**COSTCO WHOLESALE (Continued)** **S100933242**

Alias Type: EPA Identification Number
Alias Name: 71003408
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CHMIRS:
OES Incident Number: 13-3299
OES notification: 05/31/2013
OES Date: Not reported
OES Time: Not reported
**Date Completed:** **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: No
Waterway: Not reported
Spill Site: Merchant/Business
Cleanup By: Unrecoverable
Containment: Not reported
What Happened: Not reported

**COSTCO WHOLESALE (Continued)** **S100933242**

| | |
|---|---|
| Type: | Not reported |
| Measure: | Lbs. |
| Other: | Not reported |
| Date/Time: | 1337 |
| Year: | 2013 |
| Agency: | 3E Company |
| Incident Date: | 5/31/2013 |
| Admin Agency: | Contra Costa County Health Services Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | CO2 |
| Quantity Released: | 240 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | Caller states there was a release of approximately 240 pounds of CO2 to the atmosphere due to a faulty valve on a compressor tank. |
| OES Incident Number: | 17-0458 |
| OES notification: | 01/15/2017 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |

**COSTCO WHOLESALE (Continued)** **S100933242**

| | |
|---|---|
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Unrecoverable |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Type: | VAPOR |
| Measure: | Lbs. |
| Other: | Not reported |
| Date/Time: | 155 |
| Year: | 2017 |
| Agency: | 3E Company |
| Incident Date: | 01/15/2017 |
| Admin Agency: | Contra Costa County Health Services Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Freon |
| Quantity Released: | 200 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Unknown Store Personnel |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | No |
| #2 Pipeline: | No |
| #3 Pipeline: | No |
| #1 Vessel >= 300 Tons: | No |
| #2 Vessel >= 300 Tons: | No |
| #3 Vessel >= 300 Tons: | No |
| Evacs: | Yes |
| Injuries: | No |
| Fatals: | No |
| Comments: | Not reported |
| Description: | Caller stated that they have a release of 200 Lbs. of Freon due to broken solenoid valve which caused the release to vent into the store and become unrecoverable, release is contained and is no longer releasing, the store was voluntarily evacuated until the release was detected, employees were evacuated for less then an hour until the leak was discovered. |

EMI:

| | |
|---|---|
| Year: | 2008 |
| County Code: | 7 |

**COSTCO WHOLESALE (Continued)** **S100933242**

| | |
|---|---|
| Air Basin: | SF |
| Facility ID: | 16867 |
| Air District Name: | BA |
| SIC Code: | 5399 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .003 |
| Reactive Organic Gases Tons/Yr: | .0004929 |
| Carbon Monoxide Emissions Tons/Yr: | .046 |
| NOX - Oxides of Nitrogen Tons/Yr: | .093 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | .001 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .001 |

| | |
|---|---|
| Year: | 2009 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 16867 |
| Air District Name: | BA |
| SIC Code: | 5399 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 4.0000000000000001E-3 |
| Reactive Organic Gases Tons/Yr: | 1.1915000000000001E-3 |
| Carbon Monoxide Emissions Tons/Yr: | 5.2999999999999999E-2 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.107 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.001 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.001 |

| | |
|---|---|
| Year: | 2010 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 16867 |
| Air District Name: | BA |
| SIC Code: | 5399 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 3.0000000000000001E-3 |
| Reactive Organic Gases Tons/Yr: | 0.0004929 |
| Carbon Monoxide Emissions Tons/Yr: | 4.5999999999999999E-2 |
| NOX - Oxides of Nitrogen Tons/Yr: | 9.7000000000000003E-2 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.001 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.001 |

| | |
|---|---|
| Year: | 2011 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 16867 |
| Air District Name: | BA |
| SIC Code: | 5399 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |

**COSTCO WHOLESALE (Continued)** **S100933242**

| | |
|---|---|
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.033 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.046 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

HAZNET:

| | |
|---|---|
| Name: | COSTCO WHOLESALE #21 |
| Address: | 3150 FOSTORIA WY |
| City,State,Zip: | DANVILLE, CA 945260000 |
| Year: | 2017 |
| GEPAID: | CAR000005561 |
| Contact: | LISA SIMPSON |
| Telephone: | 4253136275 |
| Mailing Name: | Not reported |
| Mailing Address: | 3207 GREY HAWK CT STE 200 |
| Mailing City,St,Zip: | CARLSBAD, CA 92010 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD008364432 |
| TSD County: | Los Angeles |
| Tons: | 0.0045 |
| CA Waste Code: | 122-Alkaline solution without metals pH >= 12.5 |
| Method: | H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |

| | |
|---|---|
| Name: | COSTCO WHOLESALE #21 |
| Address: | 3150 FOSTORIA WY |
| City,State,Zip: | DANVILLE, CA 945260000 |
| Year: | 2017 |
| GEPAID: | CAR000005561 |
| Contact: | LISA SIMPSON |
| Telephone: | 4253136275 |
| Mailing Name: | Not reported |
| Mailing Address: | 3207 GREY HAWK CT STE 200 |
| Mailing City,St,Zip: | CARLSBAD, CA 92010 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD008364432 |
| TSD County: | Los Angeles |
| Tons: | 0.0025 |
| CA Waste Code: | 311-Pharmaceutical waste |
| Method: | H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |

| | |
|---|---|
| Name: | COSTCO WHOLESALE #21 |
| Address: | 3150 FOSTORIA WY |
| City,State,Zip: | DANVILLE, CA 945260000 |
| Year: | 2017 |
| GEPAID: | CAR000005561 |
| Contact: | LISA SIMPSON |
| Telephone: | 4253136275 |
| Mailing Name: | Not reported |
| Mailing Address: | 3207 GREY HAWK CT STE 200 |

**COSTCO WHOLESALE (Continued)** **S100933242**

Mailing City,St,Zip: CARLSBAD, CA 92010
Gen County: Contra Costa
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.1775
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: COSTCO WHOLESALE #21
Address: 3150 FOSTORIA WY
City,State,Zip: DANVILLE, CA 945260000
Year: 2017
GEPAID: CAR000005561
Contact: LISA SIMPSON
Telephone: 4253136275
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT STE 200
Mailing City,St,Zip: CARLSBAD, CA 92010
Gen County: Contra Costa
TSD EPA ID: CAD980884183
TSD County: Sacramento
Tons: 0.002
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: COSTCO WHOLESALE #21
Address: 3150 FOSTORIA WY
City,State,Zip: DANVILLE, CA 945260000
Year: 2017
GEPAID: CAR000005561
Contact: LISA SIMPSON
Telephone: 4253136275
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT STE 200
Mailing City,St,Zip: CARLSBAD, CA 92010
Gen County: Contra Costa
TSD EPA ID: CAD980884183
TSD County: Sacramento
Tons: 0.0485
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Click this hyperlink while viewing on your computer to access
58 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028434
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: RCRA LQG LEGACY PROGRAM
Region: CONTRA COSTA

**COSTCO WHOLESALE (Continued)** **S100933242**

Cupa Number: 771682

Facility ID: FA0028434
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771682

Facility ID: FA0028434
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: RCRA LQG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771682

CERS TANKS:
Site ID: 462598
CERS ID: 110009552117
Site Name: COSTCO WHOLESALE
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: JENNIFER BERRY
Entity Title: ASST GEN MGR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ELIZ C CAMPOS
Entity Title: REG COMPLNC SPEC
Affiliation Address: 3207 GREY HAWK CT STE 200
Affiliation City: CARLSBAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ELIZABETH C CAMPOS
Entity Title: REG COMPLNC SPEC
Affiliation Address: 3207 GREY HAWK CT STE 200
Affiliation City: CARLSBAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ELIZABETH CAMPOS
Entity Title: REGULATORY SPEC
Affiliation Address: 3207 GREY HAWK CTSTE 200

**COSTCO WHOLESALE (Continued)** **S100933242**

| | |
|---|---|
| Affiliation City: | CARLSBAD |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Owner |
| Entity Name: | COSTCO WHOLESALE |
| Entity Title: | OWNER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | MARK SOVEY |
| Entity Title: | WAREHOUSE MANAGER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | ; SAFETY AND RISK MGMT DEPT |
| Entity Title: | ENVIRONMENTAL CONTACT |
| Affiliation Address: | 999 LAKE DR |
| Affiliation City: | ISSAQUAH |
| Affiliation State: | WA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | COSTCO WHOL CORPORATIONNA ENVIR SERVI |
| Entity Title: | Not reported |
| Affiliation Address: | 999 LAKE DR |
| Affiliation City: | ISSAQUAH |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | LISA SIMPSON |
| Entity Title: | LICENSING SPECIALIST |
| Affiliation Address: | 999 LAKE DRIVEATTN LISA SIMPSON |
| Affiliation City: | ISSAQUAH |
| Affiliation State: | WA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

**M102** **ELECTRO-TEST INC** **SEMS-ARCHIVE** **1000181775**
**NNW** **3470 FOSTORIA WAY** **CORRACTS** **CAD000628339**
**1/2-1** **SAN RAMON, CA 94583** **RCRA-TSDF**
**0.980 mi.** **RCRA NonGen / NLR**
**5177 ft.** **Site 1 of 2 in cluster M** **FINDS**
**ECHO**
**Relative:** **CA HWP**
**Lower** **CA CERS**

**Actual:**
**461 ft.**

SEMS Archive:

| | |
|---|---|
| Site ID: | 0900936 |
| EPA ID: | CAD000628339 |
| Cong District: | 07 |
| FIPS Code: | 06013 |
| FF: | N |
| NPL: | Not on the NPL |
| Non NPL Status: | NFRAP-Site does not qualify for the NPL based on existing information |

SEMS Archive Detail:

| | |
|---|---|
| Region: | 09 |
| Site ID: | 0900936 |
| EPA ID: | CAD000628339 |
| Site Name: | ELECTRO-TEST INC |
| NPL: | N |
| FF: | N |
| OU: | 00 |
| Action Code: | VS |
| Action Name: | ARCH SITE |
| SEQ: | 1 |
| Start Date: | Not reported |
| Finish Date: | 1984-09-01 05:00:00 |
| Qual: | Not reported |
| Current Action Lead: | EPA Perf In-Hse |

| | |
|---|---|
| Region: | 09 |
| Site ID: | 0900936 |
| EPA ID: | CAD000628339 |
| Site Name: | ELECTRO-TEST INC |
| NPL: | N |
| FF: | N |
| OU: | 00 |
| Action Code: | DS |
| Action Name: | DISCVRY |
| SEQ: | 1 |
| Start Date: | 1979-06-01 04:00:00 |
| Finish Date: | 1979-06-01 04:00:00 |
| Qual: | Not reported |
| Current Action Lead: | EPA Perf |

| | |
|---|---|
| Region: | 09 |
| Site ID: | 0900936 |
| EPA ID: | CAD000628339 |
| Site Name: | ELECTRO-TEST INC |
| NPL: | N |
| FF: | N |
| OU: | 00 |
| Action Code: | PA |
| Action Name: | PA |
| SEQ: | 1 |
| Start Date: | 1984-05-01 05:00:00 |

**ELECTRO-TEST INC (Continued)** **1000181775**

Finish Date: 1984-09-01 05:00:00
Qual: N
Current Action Lead: St Perf

CORRACTS:
EPA ID: CAD000628339
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19901017
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 8112
Electronic and Precision Equipment Repair and Maintenance
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 10/06/1992
Facility name: ELECTRO-TEST INC
Facility address: 3470 FOSTORIA WAY
SAN RAMON, CA 94583
EPA ID: CAD000628339
Mailing address: 3470 FOSTORIA WAY PO BOX 159
SAN RAMON, CA 94583
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ELECTRO-TEST, INC.
Owner/operator address: 3470 FOSTORIA WAY
SAN RAMON, CA 94583
Owner/operator country: Not reported
Owner/operator telephone: 415-820-5666
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ELECTRO-TEST, INC.
Owner/operator address: 3470 FOSTORIA WAY
CITY NOT REPORTED, CA 99999

**ELECTRO-TEST INC (Continued)** **1000181775**

Owner/operator country: Not reported
Owner/operator telephone: 415-820-5666
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/10/1980
Site name: ELECTRO-TEST INC
Classification: Not a generator, verified

Corrective Action Summary:
Event date: 01/01/1990
Event: LEAD AGENCY DETERMINATION

Event date: 10/17/1990
Event: NCAPS RANKING/PRIORITY

Event date: 10/17/1990
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 10/17/1990
Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/24/1987
Date achieved compliance: 11/13/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/22/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

**ELECTRO-TEST INC (Continued)** **1000181775**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/16/1984
Date achieved compliance: 04/16/1984
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/24/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/13/1987
Evaluation lead agency: State

Evaluation date: 09/14/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/16/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/16/1984
Evaluation lead agency: State

RCRA NonGen / NLR:
Date form received by agency: 10/06/1992
Facility name: ELECTRO-TEST INC
Facility address: 3470 FOSTORIA WAY
SAN RAMON, CA 94583
EPA ID: CAD000628339
Mailing address: 3470 FOSTORIA WAY PO BOX 159
SAN RAMON, CA 94583
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

**ELECTRO-TEST INC (Continued)** **1000181775**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ELECTRO-TEST, INC.
Owner/operator address: 3470 FOSTORIA WAY
SAN RAMON, CA 94583
Owner/operator country: Not reported
Owner/operator telephone: 415-820-5666
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ELECTRO-TEST, INC.
Owner/operator address: 3470 FOSTORIA WAY
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-820-5666
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/10/1980
Site name: ELECTRO-TEST INC
Classification: Not a generator, verified

Corrective Action Summary:
Event date: 01/01/1990
Event: LEAD AGENCY DETERMINATION

**ELECTRO-TEST INC (Continued)** **1000181775**

Event date: 10/17/1990
Event: NCAPS RANKING/PRIORITY

Event date: 10/17/1990
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 10/17/1990
Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/24/1987
Date achieved compliance: 11/13/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/22/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/16/1984
Date achieved compliance: 04/16/1984
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/24/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/13/1987
Evaluation lead agency: State

Evaluation date: 09/14/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/16/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/16/1984
Evaluation lead agency: State

**ELECTRO-TEST INC (Continued)** **1000181775**

FINDS:

Registry ID: 110055819798

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

STATE MASTER

Registry ID: 110002627809

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000181775
Registry ID: 110002627809
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002627809

HWP:
EPA Id: CAD000628339
Cleanup Status: PROTECTIVE FILER
Latitude: 37.78415
Longitude: -121.9675
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 16
Senate District: 07
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAD000628339
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, test
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date: 04/23/1992

EPA Id: CAD000628339
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, test
Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)

**ELECTRO-TEST INC (Continued)** **1000181775**

Actual Date: 09/13/1989

Alias:
EPA Id: CAD000628339
Facility Type: Historical - Non-Operating
Alias Type: FRS
Alias: 110002627809

CERS TANKS:
Site ID: 195523
CERS ID: CAD000628339
Site Name: ELECTRO TEST INC
CERS Description: Hazardous Waste

Affiliation:
Affiliation Type Desc: Facility Owner
Entity Name: ELECTRO-TEST INC
Entity Title: Not reported
Affiliation Address: 3470 FOSTORIA WAY
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945830000
Affiliation Phone: 4158205666

Affiliation Type Desc: Facility Contact
Entity Name: UNDELIVERABLE SURVEY 2-1-95 HJ
Entity Title: Not reported
Affiliation Address: 3470 FOSTORIA
Affiliation City: SAN RAMON WAY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945830000
Affiliation Phone: 4158205666

Affiliation Type Desc: Supervisor
Entity Name: DANIEL MURPHY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Site ID: 405811
CERS ID: 110055819798
Site Name: VERIZON WIRELESS (DANVILLE)
CERS Description: US EPA Air Emission Inventory System (EIS)

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2016
Violations Found: No
Eval Type: Routine done by local agency

**ELECTRO-TEST INC (Continued)** **1000181775**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 405811
Facility Name: VERIZON WIRELESS (DANVILLE)
Env Int Type Code: FRS-AIR
Program ID: 110055819798
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.783339
Longitude: -121.967680

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ENVIR COMPLIANCE
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 255 PARKSHORE DRIVE
Affiliation City: FOLSOM
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (866) 694-2415

Affiliation Type Desc: Operator
Entity Name: VERIZON WIRELESS
Entity Title: OPERATOR
Affiliation Address: 255 PARKSHORE DRIVE
Affiliation City: FOLSOM
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner

**ELECTRO-TEST INC (Continued)** **1000181775**

| | |
|---|---|
| Entity Name: | VERIZON WIRELESS |
| Entity Title: | OWNER |
| Affiliation Address: | 255 PARKSHORE DRIVE |
| Affiliation City: | FOLSOM |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Verizon Wireless [Northern California] |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Steve Skanderson |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Environmental Compliance |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |

**ELECTRO-TEST INC (Continued)** **1000181775**

Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: armand delgado
Entity Title: environmental compliance mgr
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: 295 Parkshore Drive
Affiliation City: Folsom
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95630
Affiliation Phone: (866) 694-2415

Affiliation Type Desc: Environmental Contact
Entity Name: NETWORK OPR CONTRL CTR
Entity Title: NOCC
Affiliation Address: 1280 PACIFIC STREET
Affiliation City: UNIONCITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: NOCC
Entity Title: Network Operations Control Center
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Site ID: 195523
CERS ID: 80001327
Site Name: ELECTRO TEST INC
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Facility Owner
Entity Name: ELECTRO-TEST INC
Entity Title: Not reported
Affiliation Address: 3470 FOSTORIA WAY
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945830000
Affiliation Phone: 4158205666

**ELECTRO-TEST INC (Continued)** **1000181775**

Affiliation Type Desc: Facility Contact
Entity Name: UNDELIVERABLE SURVEY 2-1-95 HJ
Entity Title: Not reported
Affiliation Address: 3470 FOSTORIA
Affiliation City: SAN RAMON WAY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945830000
Affiliation Phone: 4158205666

Affiliation Type Desc: Supervisor
Entity Name: DANIEL MURPHY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Site ID: 405811
CERS ID: 10008910
Site Name: VERIZON WIRELESS (DANVILLE)
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 405811
Facility Name: VERIZON WIRELESS (DANVILLE)
Env Int Type Code: FRS-AIR
Program ID: 110055819798
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.783339
Longitude: -121.967680

Affiliation:
Affiliation Type Desc: Environmental Contact

**ELECTRO-TEST INC (Continued)** **1000181775**

| | |
|---|---|
| Entity Name: | ENVIR COMPLIANCE |
| Entity Title: | ENVIRONMENTAL CONTACT |
| Affiliation Address: | 255 PARKSHORE DRIVE |
| Affiliation City: | FOLSOM |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Verizon Wireless |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (866) 694-2415 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | VERIZON WIRELESS |
| Entity Title: | OPERATOR |
| Affiliation Address: | 255 PARKSHORE DRIVE |
| Affiliation City: | FOLSOM |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Owner |
| Entity Name: | VERIZON WIRELESS |
| Entity Title: | OWNER |
| Affiliation Address: | 255 PARKSHORE DRIVE |
| Affiliation City: | FOLSOM |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Verizon Wireless [Northern California] |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |

**ELECTRO-TEST INC (Continued)** **1000181775**

| | |
|---|---|
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Steve Skanderson |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Environmental Compliance |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | armand delgado |
| Entity Title: | environmental compliance mgr |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Verizon Wireless |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | (866) 694-2415 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | NETWORK OPR CONTRL CTR |
| Entity Title: | NOCC |
| Affiliation Address: | 1280 PACIFIC STREET |
| Affiliation City: | UNIONCITY |

**ELECTRO-TEST INC (Continued)** **1000181775**

| | |
|---|---|
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | NOCC |
| Entity Title: | Network Operations Control Center |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**M103** **ELECTRO TEST INC** **CA ENVIROSTOR** **S100223839**
**NNW** **3470 FOSTORIA WAY** **CA LUST** **N/A**
**1/2-1** **SAN RAMON, CA 94583** **CA HIST CORTESE**
**0.980 mi.** **CA CONTRA COSTA CO. SITE LIST**
**5177 ft.** **Site 2 of 2 in cluster M** **CA CERS**

**Relative:** **Lower**

**Actual:** **461 ft.**

ENVIROSTOR:

| | |
|---|---|
| Name: | ELECTRO TEST INC |
| Address: | 3470 FOSTORIA WAY |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| Facility ID: | 80001327 |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 06/22/2009 |
| Site Code: | Not reported |
| Site Type: | Corrective Action |
| Site Type Detailed: | Corrective Action |
| Acres: | 0 |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | Daniel Murphy |
| Division Branch: | Cleanup Berkeley |
| Assembly: | 16 |
| Senate: | 07 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 37.78415 |
| Longitude: | -121.9675 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | CAD000628339 |
| Alias Type: | EPA Identification Number |
| Alias Name: | 110002627809 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 80001327 |
| Alias Type: | Envirostor ID Number |

**ELECTRO TEST INC (Continued)** **S100223839**

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 10/17/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300115
Global Id: T0601300115
Latitude: 37.7833125
Longitude: -121.9677451
Status: Completed - Case Closed
Status Date: 03/25/1997
Case Worker: KEB
RB Case Number: 07-0124
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 70250
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601300115
Contact Type: Regional Board Caseworker
Contact Name: KEVIN BROWN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300115
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300115

**ELECTRO TEST INC (Continued)** **S100223839**

Action Type: Other
Date: 04/21/1986
Action: Leak Reported

Global Id: T0601300115
Action Type: ENFORCEMENT
Date: 03/25/1997
Action: Closure/No Further Action Letter

Global Id: T0601300115
Action Type: Other
Date: 04/21/1986
Action: Leak Discovery

Global Id: T0601300115
Action Type: Other
Date: 04/21/1986
Action: Leak Stopped

LUST:
Global Id: T0601300115
Status: Completed - Case Closed
Status Date: 03/25/1997

Global Id: T0601300115
Status: Open - Case Begin Date
Status Date: 04/21/1986

LUST REG 2:
Region: 2
Facility Id: 07-0124
Facility Status: Case Closed
Case Number: 70250
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:
edr_fname: ELECTRO TEST
edr_fadd1: 3470 FOSTORIA
City,State,Zip: SAN RAMON, CA
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0124

**ELECTRO TEST INC (Continued)** **S100223839**

CONTRA COSTA CO. SITE LIST:
- Facility ID: FA0032795
- Billing Status: ACTIVE, BILLABLE
- Program Status: CONTRA COSTA CO. SITE LIST
- Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
- Region: CONTRA COSTA
- Cupa Number: 770250

CERS TANKS:
- Site ID: 198343
- CERS ID: T0601300115
- Site Name: ELECTRO TEST
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: SUE LOYD - CONTRA COSTA COUNTY
- Entity Title: Not reported
- Affiliation Address: 4333 PACHECO BLVD.
- Affiliation City: MARTINEZ
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY STREET, SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

Count: 3 records. ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---|---|---|---|---|---|
| SAN RAMON | S121631150 | CORNER CAMINO RAMON & NORRIS | CORNER CAMINO RAMON & NORRIS | 94583 | CA CIWQS |
| SAN RAMON | S106234816 | FORMER VALLEY CLEANERS | 692 SAN RAMON VALLEY BOULEVARD | | CA CPS-SLIC |
| SAN RAMON | S121700882 | VONNIES CLEANERS | 2217 J SAN RAMON VALLEY BLVD | 94583 | CA DRYCLEANERS |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal NPL site list***

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Quarterly

***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Quarterly

***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

***Federal institutional controls / engineering controls registries***

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/22/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 41

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 21

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

***State and tribal leaking storage tank lists***

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

***State and tribal registered storage tank lists***

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

***State and tribal voluntary cleanup sites***

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/20/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

***State and tribal Brownfields sites***

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 34
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 04/15/2019
Number of Days to Update: 52

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

***Local Lists of Registered Storage Tanks***

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

***Local Land Records***

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 27

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

***Records of Emergency Release Reports***

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 10/24/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 40

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/18/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 03/15/2019
Number of Days to Update: 10

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/05/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/09/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 39
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 11
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 01/23/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 34
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/01/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/21/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/10/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 50

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 13

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 23
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/05/2019
Number of Days to Update: 31
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/19/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 41
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**COUNTY RECORDS**

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 70

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 01/07/2019
Date Data Arrived at EDR: 01/08/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 58

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 27

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/14/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 17

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 29

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/20/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/18/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 41

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/12/2019
Number of Days to Update: 28

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/19/2018
Date Data Arrived at EDR: 01/10/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/15/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/17/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 13

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/19/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 50

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 34

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/01/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 9

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2019
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 31

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/12/2019
Number of Days to Update: 42

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 01/14/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 18

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 69

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/18/2019
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/06/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 79

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 33

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 03/06/2019
Date Data Arrived at EDR: 03/06/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 54
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/15/2019
Date Made Active in Reports: 03/14/2019
Number of Days to Update: 27

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 01/30/2019
Date Data Arrived at EDR: 02/01/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 34
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90
Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51
Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 53
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 27
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 33

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/18/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 42

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 02/28/2019
Number of Days to Update: 35

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/26/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 21
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 76
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 22
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

**OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/04/2019
Number of Days to Update: 20
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/17/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

**STREET AND ADDRESS INFORMATION**

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# GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

**TARGET PROPERTY ADDRESS**

2600 CAMINO RAMON
2600 CAMINO RAMON
SAN RAMON, CA 94583

**TARGET PROPERTY COORDINATES**

| | |
|---|---|
| Latitude (North): | 37.766401 - 37° 45' 59.04'' |
| Longitude (West): | 121.962459 - 121° 57' 44.85'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591385.1 |
| UTM Y (Meters): | 4180199.0 |
| Elevation: | 462 ft. above sea level |

**USGS TOPOGRAPHIC MAP**

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

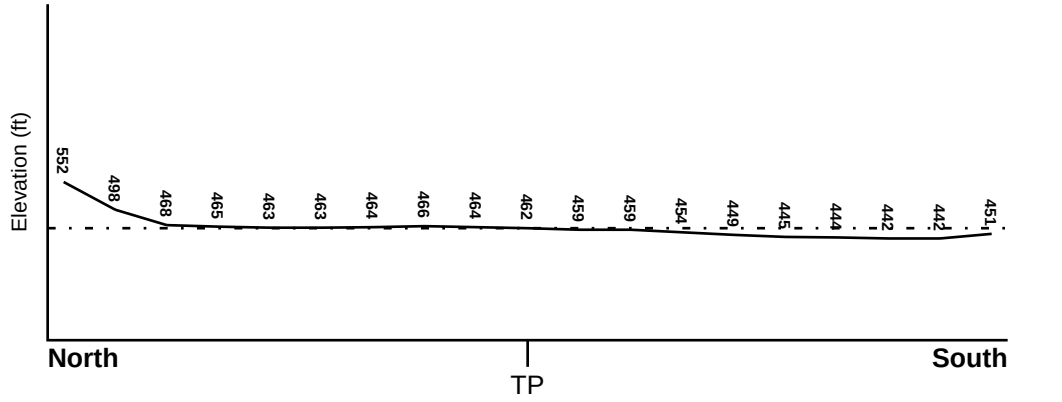
**TOPOGRAPHIC INFORMATION**

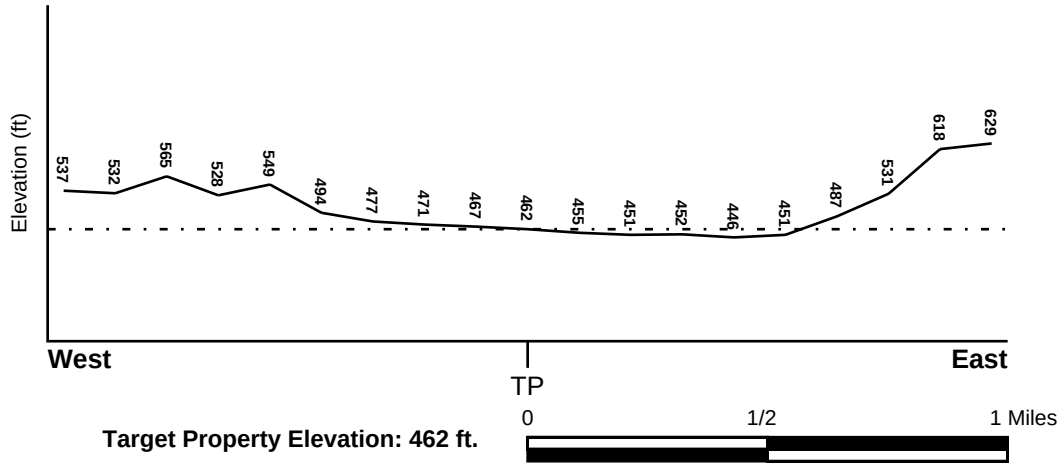
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

**TARGET PROPERTY TOPOGRAPHY**

General Topographic Gradient: General ESE

**SURROUNDING TOPOGRAPHY: ELEVATION PROFILES**







**Target Property Elevation: 462 ft.**

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**HYDROLOGIC INFORMATION**

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

**FEMA FLOOD ZONE**

| Flood Plain Panel at Target Property | FEMA Source Type |
|---|---|
| 06013C0464F | FEMA FIRM Flood data |

| Additional Panels in search area: | FEMA Source Type |
|---|---|
| 06013C0463F | FEMA FIRM Flood data |

**NATIONAL WETLAND INVENTORY**

| NWI Quad at Target Property | NWI Electronic Data Coverage |
|---|---|
| DIABLO | YES - refer to the Overview Map and Detail Map |

**HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

***Site-Specific Hydrogeological Data*:***

| | |
|---|---|
| Search Radius: | 1.25 miles |
| Status: | Not found |

**AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| MAP ID | LOCATION FROM TP | GENERAL DIRECTION GROUNDWATER FLOW |
|---|---|---|
| 4 | 1/2 - 1 Mile North | Not Reported |
| 5 | 1/2 - 1 Mile ENE | Not Reported |
| 6 | 1/2 - 1 Mile NNW | NE |
| 1G | 1/2 - 1 Mile NNW | NE |
| 2G | 1/2 - 1 Mile North | Not Reported |
| 3G | 1/2 - 1 Mile ENE | Not Reported |

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

**GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

**ROCK STRATIGRAPHIC UNIT**

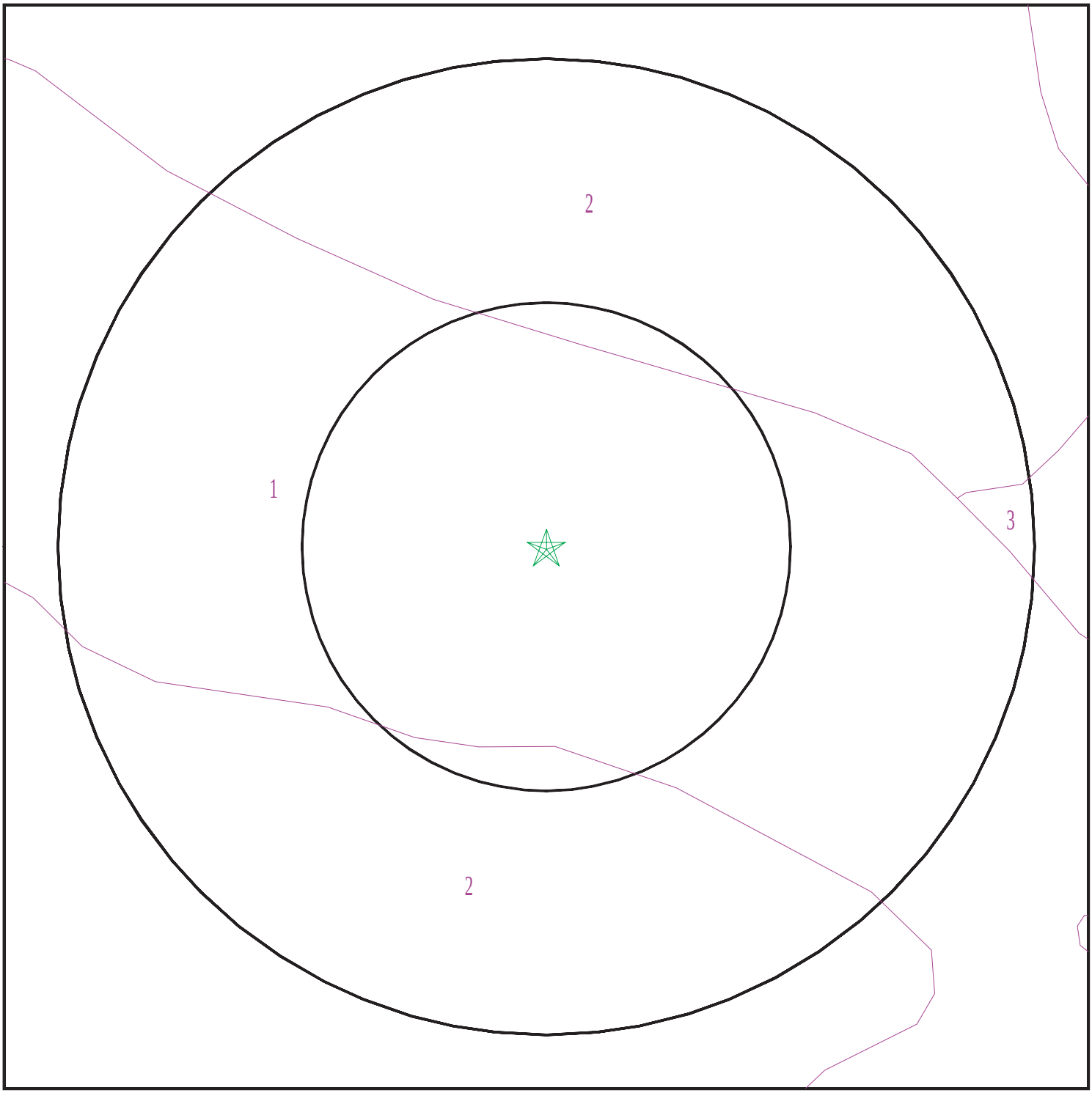
| | |
|---|---|
| Era: | Cenozoic |
| System: | Tertiary |
| Series: | Pliocene |
| Code: | Tpc *(decoded above as Era, System & Series)* |

**GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 5696643.2s




Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

| | | | |
|---|---|---|---|
| SITE NAME: | 2600 Camino Ramon | CLIENT: | ATC Group Services LLC |
| ADDRESS: | 2600 Camino Ramon<br>SAN RAMON CA 94583 | CONTACT: | Gyan Rusconi-Rodrigues |
| LAT/LONG: | 37.766401 / 121.962459 | INQUIRY #: | 5696643.2s |
| | | DATE: | June 24, 2019 7:24 pm |

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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

---

**Soil Map ID: 1**

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 29 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 7.4 |
| 2 | 29 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 7.4 |

---

**Soil Map ID: 2**

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 3 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |
| 2 | 3 inches | 68 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

---

**Soil Map ID: 3**

Soil Component Name: PESCADERO

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 168 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 5 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |
| 2 | 5 inches | 42 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |
| 3 | 42 inches | 66 inches | stratified silt loam to silty clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |

**LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

**WELL SEARCH DISTANCE INFORMATION**

| DATABASE | SEARCH DISTANCE (miles) |
|---|---|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 1 mile |
| State Database | 1.000 |

**FEDERAL USGS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 1 | USGS40000185467 | 0 - 1/8 Mile SE |
| A2 | USGS40000185438 | 1/4 - 1/2 Mile SE |

**FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

**STATE DATABASE WELL INFORMATION**

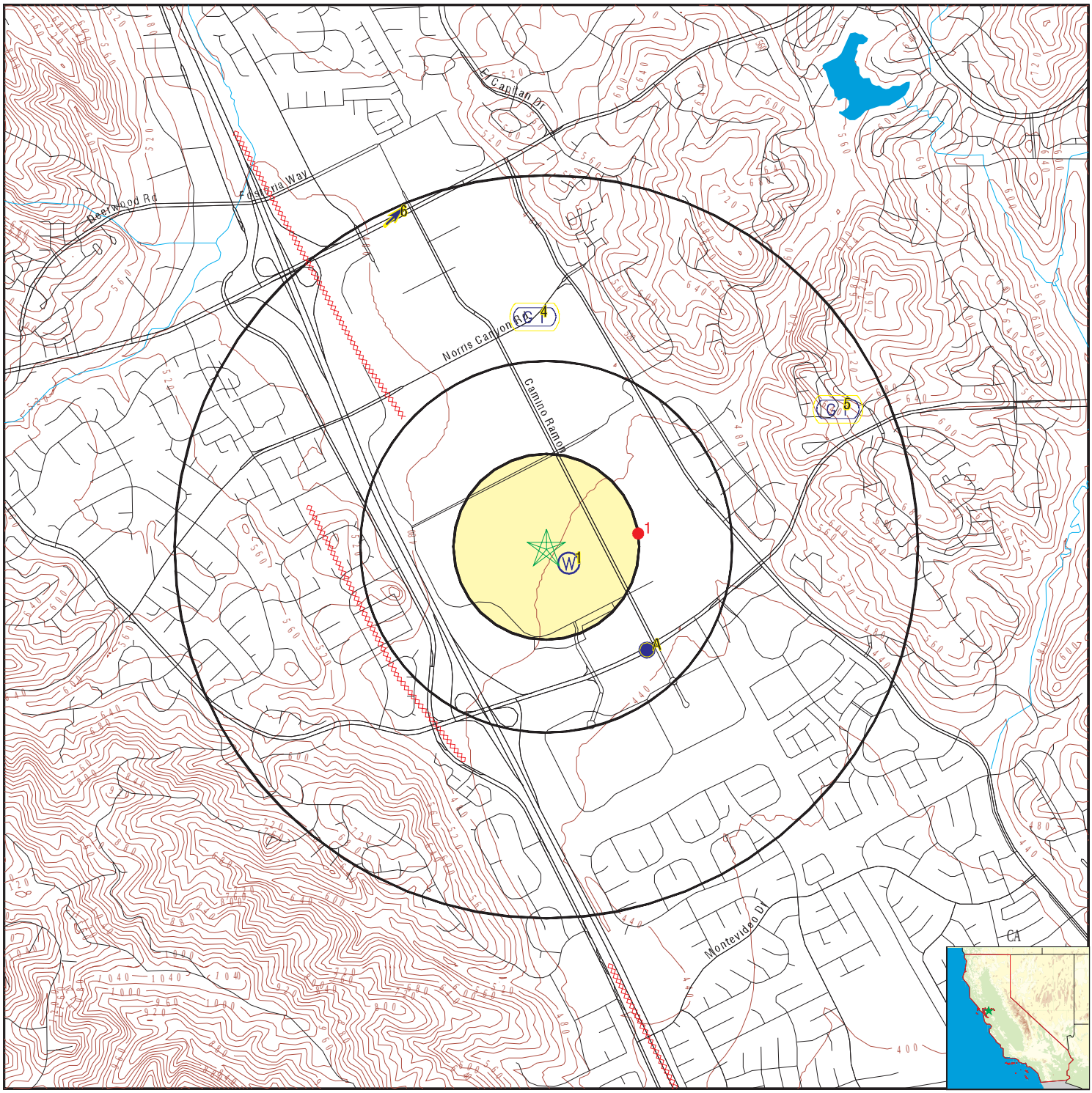
| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A3 | CADWR8000036297 | 1/4 - 1/2 Mile SE |

**OTHER STATE DATABASE INFORMATION**

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 1 | CAOG13000007313 | 1/8 - 1/4 Mile East |

# PHYSICAL SETTING SOURCE MAP - 5696643.2s




- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

| | | | |
|---|---|---|---|
| SITE NAME: | 2600 Camino Ramon | CLIENT: | ATC Group Services LLC |
| ADDRESS: | 2600 Camino Ramon<br>SAN RAMON CA 94583 | CONTACT: | Gyan Rusconi-Rodrigues |
| LAT/LONG: | 37.766401 / 121.962459 | INQUIRY #: | 5696643.2s |
| | | DATE: | June 24, 2019 7:24 pm |

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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**1**
**SE** | **FED USGS** | **USGS40000185467**
**0 - 1/8 Mile**
**Lower**

| | | | |
|---|---|---|---|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 002S001W15B001M | Type: | Well |
| Description: | Not Reported | HUC: | 18050004 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | Other aquifers | Formation Type: | Alluvium |
| Aquifer Type: | Not Reported | Construction Date: | 1948 |
| Well Depth: | 821 | Well Depth Units: | ft |
| Well Hole Depth: | 821 | Well Hole Depth Units: | ft |

| | | | |
|---|---|---|---|
| Ground water levels,Number of Measurements: | 25 | Level reading date: | 1981-09-03 |
| Feet below surface: | 35.9 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |
| Level reading date: | 1981-06-11 | Feet below surface: | 35.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-03-31 | Feet below surface: | 37.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-11-21 | Feet below surface: | 39.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-08-21 | Feet below surface: | 38.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-06-11 | Feet below surface: | 39.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-05-02 | Feet below surface: | 39.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-03-13 | Feet below surface: | 41.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-11-15 | Feet below surface: | 45.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-07-05 | Feet below surface: | 45.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-05-11 | Feet below surface: | 45.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-21 | Feet below surface: | 46.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-01-26 | Feet below surface: | 49.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-10-26 | Feet below surface: | 50.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---|---|---|---|
| Level reading date: | 1978-10-04 | Feet below surface: | 51.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-07-17 | Feet below surface: | 53.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-06-15 | Feet below surface: | 55.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-09-12 | Feet below surface: | 103.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-11-14 | Feet below surface: | 57.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-11-09 | Feet below surface: | 56.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1958-03-04 | Feet below surface: | 88.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1951-04-03 | Feet below surface: | 23.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1950-11-10 | Feet below surface: | 94.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1949-03-30 | Feet below surface: | 115.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1949-01-14 | Feet below surface: | 92.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

---

**A2**
**SE**
**1/4 - 1/2 Mile**
**Lower**

**FED USGS** **USGS40000185438**

| | | | |
|---|---|---|---|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 002S001W15F001M | Type: | Well |
| Description: | Not Reported | HUC: | 18050004 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | Other aquifers | Formation Type: | Holocene Alluvium |
| Aquifer Type: | Not Reported | Construction Date: | 19760622 |
| Well Depth: | 60.3 | Well Depth Units: | ft |
| Well Hole Depth: | 60.3 | Well Hole Depth Units: | ft |

| | | | |
|---|---|---|---|
| Ground water levels,Number of Measurements: | 32 | Level reading date: | 1980-01-08 |
| Feet below surface: | 27.0 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |
| Level reading date: | 1979-11-20 | Feet below surface: | 28.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-10-15 | Feet below surface: | 29.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-06-29 | Feet below surface: | 28.4 |

| | | | |
|---|---|---|---|
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-06-12 | Feet below surface: | 28.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-05-14 | Feet below surface: | 27.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-30 | Feet below surface: | 27.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-26 | Feet below surface: | 27.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-09 | Feet below surface: | 27.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-02 | Feet below surface: | 27.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-27 | Feet below surface: | 27.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-21 | Feet below surface: | 27.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-19 | Feet below surface: | 27.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-08 | Feet below surface: | 26.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-01-17 | Feet below surface: | 28.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-10-06 | Feet below surface: | 33.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-07-17 | Feet below surface: | 33.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-05-03 | Feet below surface: | 31.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-02-21 | Feet below surface: | 32.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-10-25 | Feet below surface: | 38.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-09-12 | Feet below surface: | 38.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-08-26 | Feet below surface: | 38.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-04-20 | Feet below surface: | 36.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-03-28 | Feet below surface: | 36.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---|---|---|---|
| Level reading date: | 1977-02-15 | Feet below surface: | 36.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-01-14 | Feet below surface: | 36.55 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-01-04 | Feet below surface: | 36.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-12-27 | Feet below surface: | 37.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-11-10 | Feet below surface: | 37.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-10-25 | Feet below surface: | 37.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-09-28 | Feet below surface: | 37.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-07-12 | Feet below surface: | 36.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

---

**A3**
**SE**
**1/4 - 1/2 Mile**
**Lower**

**CA WELLS** **CADWR8000036297**

| | | | |
|---|---|---|---|
| State Well #: | 02S01W15F001M | Station ID: | 46330 |
| Well Name: | 2S/1W 15F 1 | Well Use: | Observation |
| Well Type: | Single Well | Well Depth: | 60 |
| Basin Name: | Livermore Valley | Well Completion Rpt #: | 253971 |

---

**4**
**North**
**1/2 - 1 Mile**
**Higher**

| | |
|---|---|
| Site ID: | 01101 |
| Groundwater Flow: | Not Reported |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth: | Not Reported |
| Average Water Depth: | 9 |
| Date: | 05/26/1987 |

**AQUIFLOW** **66250**

---

**5**
**ENE**
**1/2 - 1 Mile**
**Higher**

| | |
|---|---|
| Site ID: | 32910 |
| Groundwater Flow: | Not Reported |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth: | Not Reported |
| Average Water Depth: | 50 |
| Date: | 04/12/1995 |

**AQUIFLOW** **66248**

---

**6**
**NNW**
**1/2 - 1 Mile**
**Higher**

| | |
|---|---|
| Site ID: | 18285 |
| Groundwater Flow: | NE |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth: | Not Reported |
| Average Water Depth: | ? 13 |
| Date: | 03/03/1993 |

**AQUIFLOW** **66252**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Elevation | | | Database | EDR ID Number |
|---|---|---|---|---|
| **1G**<br>**NNW**<br>**1/2 - 1 Mile**<br>**Lower** | Site ID:<br>Groundwater Flow:<br>Shallow Water Depth:<br>Deep Water Depth:<br>Average Water Depth:<br>Date: | 18285<br>NE<br>Not Reported<br>Not Reported<br>? 13<br>03/03/1993 | **AQUIFLOW** | **66252** |
| **2G**<br>**North**<br>**1/2 - 1 Mile**<br>**Lower** | Site ID:<br>Groundwater Flow:<br>Shallow Water Depth:<br>Deep Water Depth:<br>Average Water Depth:<br>Date: | 01101<br>Not Reported<br>Not Reported<br>Not Reported<br>9<br>05/26/1987 | **AQUIFLOW** | **66250** |
| **3G**<br>**ENE**<br>**1/2 - 1 Mile**<br>**Lower** | Site ID:<br>Groundwater Flow:<br>Shallow Water Depth:<br>Deep Water Depth:<br>Average Water Depth:<br>Date: | 32910<br>Not Reported<br>Not Reported<br>Not Reported<br>50<br>04/12/1995 | **AQUIFLOW** | **66248** |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**1**
**East** **OIL_GAS** **CAOG13000007313**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| API #: | 0401300191 | Well #: | 1 |
| Well Status: | Plugged | Well Type: | DH |
| Operator Name: | Venoco, LLC | Lease Name: | Buttes-Wiedemann |
| Field Name: | Any Field | Area Name: | Any Area |
| GIS Source: | hud | Confidential Well: | N |
| Directionally Drilled: | N | SPUD Date: | 09/05/1955 |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
# RADON

**AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---|---|---|
| 94583 | 41 | 3 |

Federal EPA Radon Zone for CONTRA COSTA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94583

Number of sites tested: 4

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|---|---|---|---|---|
| Living Area - 1st Floor | 0.700 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

AQUIFLOW$^{R}$ Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

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# APPENDIX F

# AERIAL PHOTOGRAPHS

**2600 Camino Ramon**

2600 Camino Ramon

SAN RAMON, CA 94583

Inquiry Number: 5696643.8

June 24, 2019

# The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Aerial Photo Decade Package

06/24/19

**Site Name:**

2600 Camino Ramon
2600 Camino Ramon
SAN RAMON, CA 94583
EDR Inquiry # 5696643.8

**Client Name:**

ATC Group Services LLC
2400 Camino Ramon, Suite 360
San Ramon, CA 94583
Contact: Gyan Rusconi-Rodrigues

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

***Search Results:***

| Year | Scale | Details | Source |
|---|---|---|---|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2006 | 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 1998 | 1"=500' | Flight Date: August 27, 1998 | USDA |
| 1993 | 1"=500' | Acquisition Date: June 16, 1993 | USGS/DOQQ |
| 1982 | 1"=500' | Flight Date: July 05, 1982 | USDA |
| 1979 | 1"=500' | Flight Date: August 16, 1979 | USDA |
| 1966 | 1"=500' | Flight Date: May 15, 1966 | USDA |
| 1963 | 1"=500' | Flight Date: July 17, 1963 | EDR Proprietary Aerial Viewpoint |
| 1959 | 1"=500' | Flight Date: April 15, 1959 | USDA |
| 1950 | 1"=500' | Flight Date: March 13, 1950 | USDA |
| 1949 | 1"=500' | Flight Date: November 12, 1949 | USGS |
| 1946 | 1"=500' | Flight Date: July 26, 1946 | USGS |
| 1939 | 1"=500' | Flight Date: July 25, 1939 | USDA |

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= 500'
N
EDR

INQUIRY #: 5696643.8

YEAR: 2012

= 500'

N

EDR

INQUIRY #: 5696643.8

YEAR: 2009

= 500'

N

EDR

INQUIRY #: 5696643.8
YEAR: 2006
= 500'
N
EDR

INQUIRY #: 5696643.8

YEAR: 1998

= 500'

N

EDR

INQUIRY #: 5696643.8
YEAR: 1993
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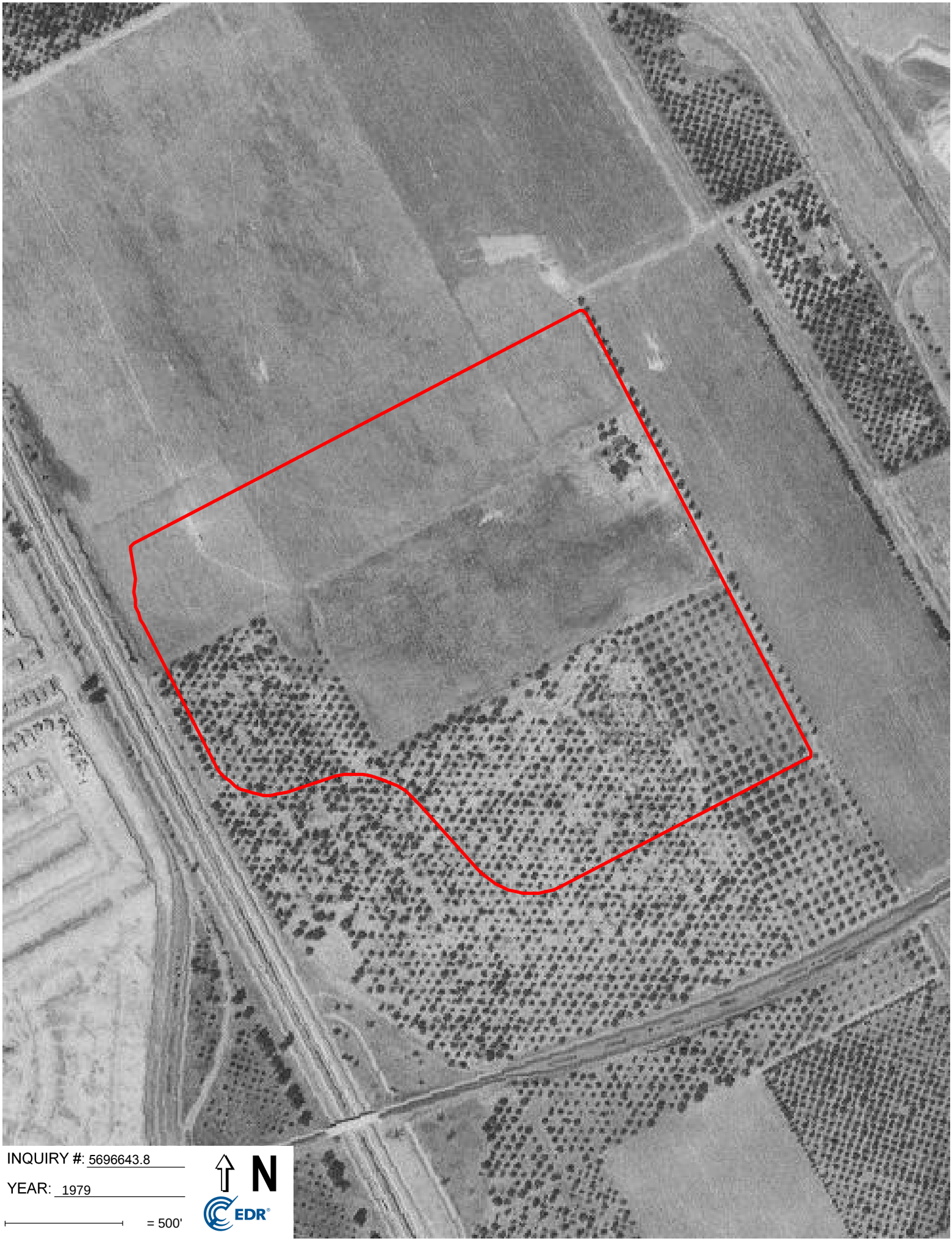
N
EDR

INQUIRY #: 5696643.8
YEAR: 1982
= 500'
N
EDR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EDR

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YEAR: 1966

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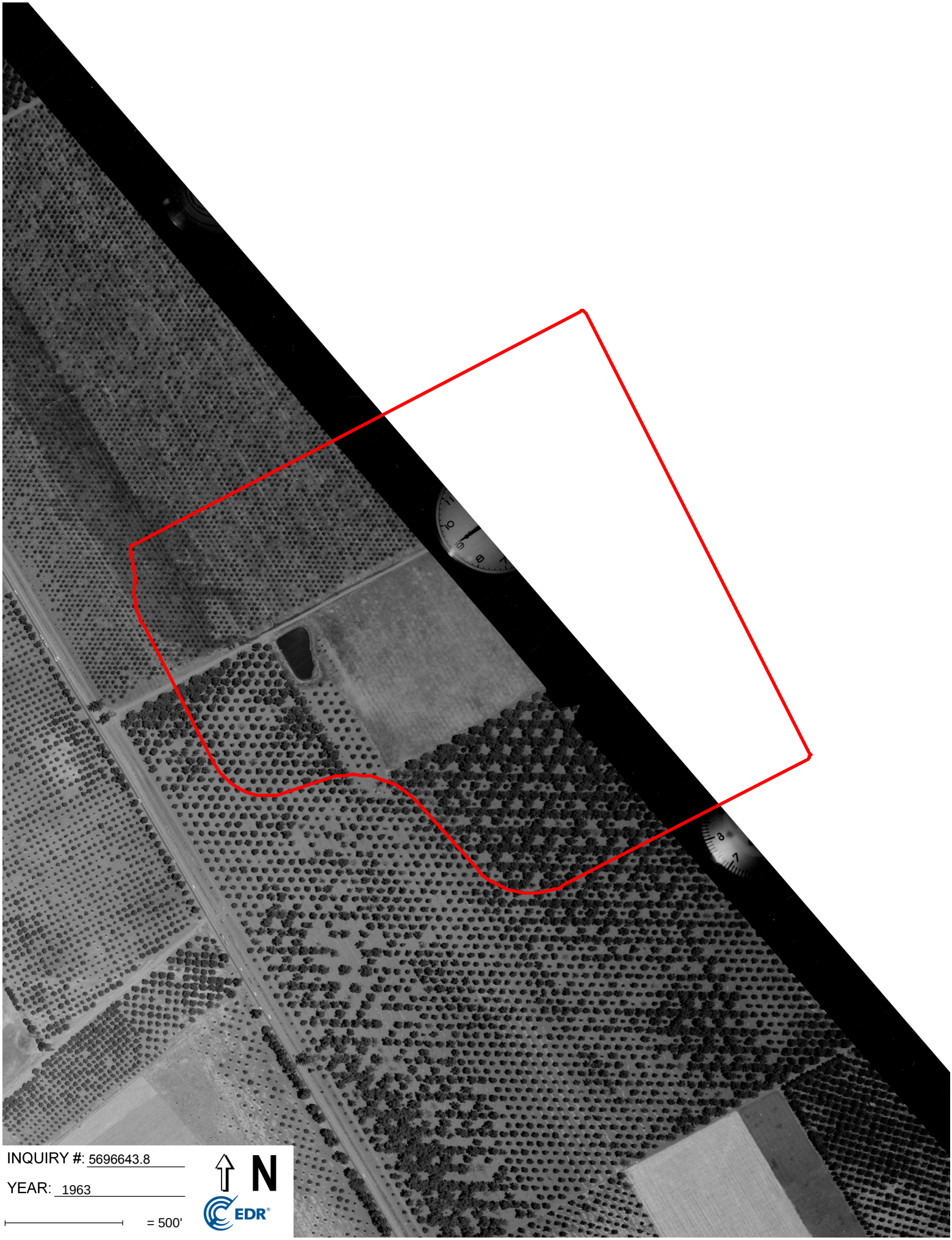
EDR



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YEAR: 1963

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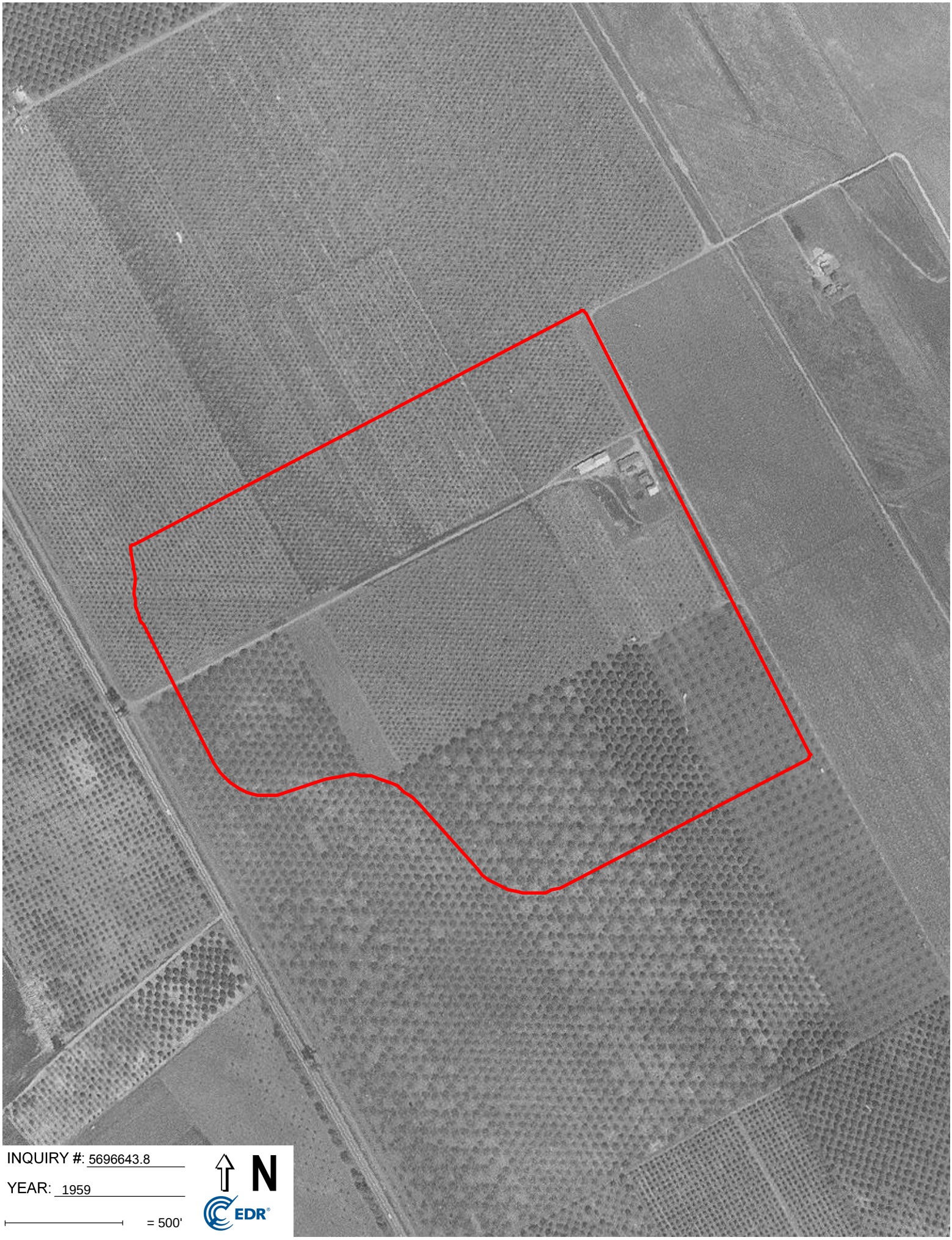
EDR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YEAR: 1959
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EDR

INQUIRY #: 5696643.8

YEAR: 1950

= 500'

N

EDR

INQUIRY #: 5696643.8

YEAR: 1949

= 500'

N

EDR

INQUIRY #: 5696643.8
YEAR: 1946
= 500'
N
EDR

INQUIRY #: 5696643.8
YEAR: 1939
= 500'
N
EDR

# APPENDIX G

# HISTORICAL RESEARCH DOCUMENTATION

**Bishop Ranch**
2600 Camino Ramon
San Ramon, CA 94583

Inquiry Number: 5123395.8
December 01, 2017

# EDR Building Permit Report

## Target Property and Adjoining Properties

Environmental Data Resources Inc

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***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILDFAX® PROPERTY HISTORY

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of ATC Group Services LLC on Dec 01, 2017.

**TARGET PROPERTY**

2600 Camino Ramon
San Ramon, CA 94583

**SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

**RESEARCH SUMMARY**

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

**San Ramon**

| *Year* | *Source* | *TP* | *Adjoining* |
|---|---|---|---|
| 2016 | City of San Ramon, Building and Safety Services | | |
| 2015 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2014 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2013 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2012 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2011 | City of San Ramon, Building and Safety Services | X | |
| 2010 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2009 | City of San Ramon, Building and Safety Services | X | |
| 2008 | City of San Ramon, Building and Safety Services | X | |
| 2007 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2006 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2005 | City of San Ramon, Building and Safety Services | X | |
| 2004 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2003 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2002 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2001 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2000 | City of San Ramon, Building and Safety Services | | X |

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 2000 | City of San Ramon, Building and Safety Services | X | |
| 1999 | City of San Ramon, Building and Safety Services | X | |
| 1998 | City of San Ramon, Building and Safety Services | | |
| 1997 | City of San Ramon, Building and Safety Services | | |
| 1996 | City of San Ramon, Building and Safety Services | | |
| 1995 | City of San Ramon, Building and Safety Services | | |
| 1994 | City of San Ramon, Building and Safety Services | | |
| 1993 | City of San Ramon, Building and Safety Services | | |
| 1992 | City of San Ramon, Building and Safety Services | | |
| 1991 | City of San Ramon, Building and Safety Services | | |
| 1990 | City of San Ramon, Building and Safety Services | | |

**Contra Costa County**

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 2017 | Contra Costa County, Public Works Services | | |
| 2016 | Contra Costa County, Public Works Services | | |
| 2015 | Contra Costa County, Public Works Services | | |
| 2014 | Contra Costa County, Public Works Services | | |
| 2013 | Contra Costa County, Public Works Services | | |

**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Contra Costa County
Years: 2013-2017
Source: Contra Costa County, Public Works Services, SAN RAMON, CA
Phone: (925) 335-1360

Name: San Ramon
Years: 1990-2016
Source: City of San Ramon, Building and Safety Services, SAN RAMON, CA
Phone: 925-973-2580

Name: Dublin
Years: 2012-2017
Source: City of Dublin, Building and Safety Division, DUBLIN, CA
Phone: (925) 833-6620

Name: Danville town
Years: 2000-2017
Source: Town of Danville, Building Department, DANVILLE, CA
Phone: 925-314-3330

# TARGET PROPERTY FINDINGS

## TARGET PROPERTY DETAIL

**2600 Camino Ramon**
**San Ramon, CA 94583**

**2600 CAMINO RAMON**

| | |
|---|---|
| Date: | **11/5/2015** |
| Permit Type: | **B250** |
| Description: | |
| Permit Description: | **BP OFFICE / ALTERATION** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 15-00001745 |
| Status: | PERMIT PRINTED |
| Valuation: | $2,500,000.00 |
| Contractor Company: | |
| Contractor Name: | |

| | |
|---|---|
| Date: | **11/5/2015** |
| Permit Type: | **EL01** |
| Description: | |
| Permit Description: | **ELECTRIC RES & OFFICE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 15-00001745 |
| Status: | PERMIT PRINTED |
| Valuation: | $2,500,000.00 |
| Contractor Company: | |
| Contractor Name: | |

# TARGET PROPERTY FINDINGS

Date: **11/5/2015**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 15-00001745
Status: PERMIT PRINTED
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

Date: **11/5/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00001745
Status: PERMIT PRINTED
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

Date: **11/5/2015**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 15-00001745
Status: PERMIT PRINTED
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/1/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00001816
Status: PERMIT PRINTED
Valuation: $1,050,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2015**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 15-00001816
Status: PERMIT PRINTED
Valuation: $1,050,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2015**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 15-00001816
Status: PERMIT PRINTED
Valuation: $1,050,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/1/2015**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 15-00001816
Status: PERMIT PRINTED
Valuation: $1,050,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2015**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 15-00001816
Status: PERMIT PRINTED
Valuation: $1,050,000.00
Contractor Company:
Contractor Name:

Date: **8/27/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00001560
Status: PERMIT PRINTED
Valuation: $65,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/27/2015**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 15-00001560
Status: PERMIT PRINTED
Valuation: $65,000.00
Contractor Company:
Contractor Name:

Date: **6/19/2015**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00001719
Status: FINAL INSPECTION COMPLETE
Valuation: $2,000.00
Contractor Company:
Contractor Name:

Date: **6/19/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00001719
Status: FINAL INSPECTION COMPLETE
Valuation: $2,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **5/21/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00000923
Status: PERMIT PRINTED
Valuation: $127,000.00
Contractor Company:
Contractor Name:

Date: **5/21/2015**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 15-00000923
Status: PERMIT PRINTED
Valuation: $127,000.00
Contractor Company:
Contractor Name:

Date: **5/21/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00001033
Status: PERMIT PRINTED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **5/21/2015**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 15-00001033
Status: PERMIT PRINTED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

Date: **1/16/2015**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 15-00000116
Status: FINAL INSPECTION COMPLETE
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **1/16/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00000116
Status: FINAL INSPECTION COMPLETE
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/12/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00002296
Status: PERMIT PRINTED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

Date: **12/12/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00002296
Status: PERMIT PRINTED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

Date: **12/12/2014**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 14-00002296
Status: PERMIT PRINTED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/12/2014**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 14-00002296
Status: PERMIT PRINTED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

Date: **11/21/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00002450
Status: PERMIT PRINTED
Valuation: $9,500.00
Contractor Company:
Contractor Name:

Date: **11/21/2014**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 14-00002450
Status: PERMIT PRINTED
Valuation: $9,500.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **11/19/2014**
Permit Type: **B270**
Description:

Permit Description: **BP PARKING GARAGE**
Work Class:
Proposed Use:
Permit Number: 14-00001482
Status: PERMIT PRINTED
Valuation: $15,000,000.00
Contractor Company:
Contractor Name:

Date: **11/19/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 14-00001482
Status: PERMIT PRINTED
Valuation: $15,000,000.00
Contractor Company:
Contractor Name:

Date: **11/19/2014**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 14-00001482
Status: PERMIT PRINTED
Valuation: $15,000,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **11/19/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00001482
Status: PERMIT PRINTED
Valuation: $15,000,000.00
Contractor Company:
Contractor Name:

Date: **11/19/2014**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 14-00001482
Status: PERMIT PRINTED
Valuation: $15,000,000.00
Contractor Company:
Contractor Name:

Date: **10/28/2014**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00001365
Status: PERMIT PRINTED
Valuation: $1,139,100.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/28/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 14-00001365
Status: PERMIT PRINTED
Valuation: $1,139,100.00
Contractor Company:
Contractor Name:

Date: **10/28/2014**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 14-00001365
Status: PERMIT PRINTED
Valuation: $1,139,100.00
Contractor Company:
Contractor Name:

Date: **10/28/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00001365
Status: PERMIT PRINTED
Valuation: $1,139,100.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/28/2014**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 14-00001365
Status: PERMIT PRINTED
Valuation: $1,139,100.00
Contractor Company:
Contractor Name:

Date: **9/24/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00002033
Status: FINAL INSPECTION COMPLETE
Valuation: $626,828.00
Contractor Company:
Contractor Name:

Date: **9/24/2014**
Permit Type: **ROOF**
Description:

Permit Description: **RE-ROOFING PERMIT**
Work Class:
Proposed Use:
Permit Number: 14-00002033
Status: FINAL INSPECTION COMPLETE
Valuation: $626,828.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/4/2014**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00000383
Status: FINAL INSPECTION COMPLETE
Valuation: $300,000.00
Contractor Company:
Contractor Name:

Date: **8/4/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 14-00000383
Status: FINAL INSPECTION COMPLETE
Valuation: $300,000.00
Contractor Company:
Contractor Name:

Date: **8/4/2014**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 14-00000383
Status: FINAL INSPECTION COMPLETE
Valuation: $300,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/4/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000383
Status: FINAL INSPECTION COMPLETE
Valuation: $300,000.00
Contractor Company:
Contractor Name:

Date: **7/3/2014**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 14-00001199
Status: PERMIT PRINTED
Valuation: $1,014,578.00
Contractor Company:
Contractor Name:

Date: **7/3/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 14-00001199
Status: PERMIT PRINTED
Valuation: $1,014,578.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **7/3/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00001199
Status: PERMIT PRINTED
Valuation: $1,014,578.00
Contractor Company:
Contractor Name:

Date: **6/20/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00001085
Status: PERMIT PRINTED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

Date: **6/20/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00001085
Status: PERMIT PRINTED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/11/2014**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00000799
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

Date: **6/11/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 14-00000799
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

Date: **6/11/2014**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 14-00000799
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/11/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000799
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

Date: **6/10/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000803
Status: PERMIT PRINTED
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/10/2014**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 14-00000803
Status: PERMIT PRINTED
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/10/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00001023
Status: PERMIT PRINTED
Valuation: $6,000,000.00
Contractor Company:
Contractor Name:

Date: **6/10/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00001023
Status: PERMIT PRINTED
Valuation: $6,000,000.00
Contractor Company:
Contractor Name:

Date: **6/10/2014**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 14-00001023
Status: PERMIT PRINTED
Valuation: $6,000,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/10/2014**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 14-00001023
Status: PERMIT PRINTED
Valuation: $6,000,000.00
Contractor Company:
Contractor Name:

Date: **6/9/2014**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 14-00000266
Status: CLOSED
Valuation: $35,000.00
Contractor Company:
Contractor Name:

Date: **6/9/2014**
Permit Type: **ME03**
Description:

Permit Description: **MECHANICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 14-00000266
Status: CLOSED
Valuation: $35,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/9/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000266
Status: CLOSED
Valuation: $35,000.00
Contractor Company:
Contractor Name:

Date: **4/21/2014**
Permit Type: **DEMM**
Description:

Permit Description: **DEMOLITION MISC. PERMIT**
Work Class:
Proposed Use:
Permit Number: 14-00000681
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

Date: **4/21/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000681
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/11/2014**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 11-00002074
Status: CLOSED, PLAN CHECK
Valuation: $380,000.00
Contractor Company:
Contractor Name:

Date: **3/11/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00002074
Status: CLOSED, PLAN CHECK
Valuation: $380,000.00
Contractor Company:
Contractor Name:

Date: **3/11/2014**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 11-00002074
Status: CLOSED, PLAN CHECK
Valuation: $380,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **2/24/2014**
Permit Type: **DEMM**
Description:

Permit Description: **DEMOLITION MISC. PERMIT**
Work Class:
Proposed Use:
Permit Number: 13-00002607
Status: CLOSED
Valuation: $50,000.00
Contractor Company:
Contractor Name:

Date: **2/24/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002607
Status: CLOSED
Valuation: $50,000.00
Contractor Company:
Contractor Name:

Date: **2/19/2014**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 13-00002253
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **2/19/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00002253
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **2/19/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002253
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **1/24/2014**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00002294
Status: CLOSED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/24/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00002294
Status: CLOSED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

Date: **1/24/2014**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 13-00002294
Status: CLOSED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

Date: **1/24/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002294
Status: CLOSED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/16/2014**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00002075
Status: CLOSED
Valuation: $572,185.00
Contractor Company:
Contractor Name:

Date: **1/16/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00002075
Status: CLOSED
Valuation: $572,185.00
Contractor Company:
Contractor Name:

Date: **1/16/2014**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 13-00002075
Status: CLOSED
Valuation: $572,185.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/16/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002075
Status: CLOSED
Valuation: $572,185.00
Contractor Company:
Contractor Name:

Date: **1/16/2014**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 13-00002075
Status: CLOSED
Valuation: $572,185.00
Contractor Company:
Contractor Name:

Date: **1/16/2014**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00002292
Status: CLOSED
Valuation: $2,300,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/16/2014**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00002292
Status: CLOSED
Valuation: $2,300,000.00
Contractor Company:
Contractor Name:

Date: **1/16/2014**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 13-00002292
Status: CLOSED
Valuation: $2,300,000.00
Contractor Company:
Contractor Name:

Date: **1/16/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002292
Status: CLOSED
Valuation: $2,300,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/31/2013**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00002676
Status: CLOSED
Valuation: $635,000.00
Contractor Company:
Contractor Name:

Date: **12/31/2013**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00002676
Status: CLOSED
Valuation: $635,000.00
Contractor Company:
Contractor Name:

Date: **12/31/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002676
Status: CLOSED
Valuation: $635,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **11/22/2013**
Permit Type: **DEMM**
Description:

Permit Description: **DEMOLITION MISC. PERMIT**
Work Class:
Proposed Use:
Permit Number: 13-00002532
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **11/22/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002532
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **10/25/2013**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 13-00000966
Status: CLOSED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/25/2013**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00000966
Status: CLOSED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2013**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00001360
Status: CLOSED
Valuation: $7,368,655.00
Contractor Company:
Contractor Name:

Date: **10/1/2013**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00001360
Status: CLOSED
Valuation: $7,368,655.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/1/2013**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 13-00001360
Status: CLOSED
Valuation: $7,368,655.00
Contractor Company:
Contractor Name:

Date: **10/1/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00001360
Status: CLOSED
Valuation: $7,368,655.00
Contractor Company:
Contractor Name:

Date: **10/1/2013**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 13-00001360
Status: CLOSED
Valuation: $7,368,655.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/15/2013**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00001361
Status: CLOSED
Valuation: $328,808.00
Contractor Company:
Contractor Name:

Date: **8/15/2013**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00001361
Status: CLOSED
Valuation: $328,808.00
Contractor Company:
Contractor Name:

Date: **8/15/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00001361
Status: CLOSED
Valuation: $328,808.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/4/2013**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00000206
Status: CLOSED
Valuation: $325,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2013**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00000206
Status: CLOSED
Valuation: $325,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2013**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 13-00000206
Status: CLOSED
Valuation: $325,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **4/30/2013**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 13-00000727
Status: PERMIT PRINTED
Valuation: $1,081,000.00
Contractor Company:
Contractor Name:

Date: **4/30/2013**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 13-00000727
Status: PERMIT PRINTED
Valuation: $1,081,000.00
Contractor Company:
Contractor Name:

Date: **2/27/2013**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00002156
Status: CLOSED
Valuation: $4,746,071.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **2/27/2013**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 12-00002156
Status: CLOSED
Valuation: $4,746,071.00
Contractor Company:
Contractor Name:

Date: **2/27/2013**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 12-00002156
Status: CLOSED
Valuation: $4,746,071.00
Contractor Company:
Contractor Name:

Date: **2/27/2013**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 12-00002156
Status: CLOSED
Valuation: $4,746,071.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **9/14/2012**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00001340
Status: CLOSED, PERMIT PRINTED
Valuation: $2,734,125.00
Contractor Company:
Contractor Name:

Date: **9/14/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 12-00001340
Status: CLOSED, PERMIT PRINTED
Valuation: $2,734,125.00
Contractor Company:
Contractor Name:

Date: **9/14/2012**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 12-00001340
Status: CLOSED, PERMIT PRINTED
Valuation: $2,734,125.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **9/14/2012**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 12-00001340
Status: CLOSED, PERMIT PRINTED
Valuation: $2,734,125.00
Contractor Company:
Contractor Name:

Date: **8/21/2012**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 11-00001419
Status: CLOSED, PERMIT PRINTED, PLAN CHECK
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **8/21/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00001419
Status: CLOSED, PERMIT PRINTED, PLAN CHECK
Valuation: $650,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/21/2012**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 11-00001419
Status: CLOSED, PERMIT PRINTED, PLAN CHECK
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **8/16/2012**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00001283
Status: CLOSED, PERMIT PRINTED
Valuation: $3,000,000.00
Contractor Company:
Contractor Name:

Date: **8/16/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 12-00001283
Status: CLOSED, PERMIT PRINTED
Valuation: $3,000,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/16/2012**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 12-00001283
Status: CLOSED, PERMIT PRINTED
Valuation: $3,000,000.00
Contractor Company:
Contractor Name:

Date: **8/15/2012**
Permit Type: **B110**
Description:

Permit Description: **BUILDING PERMIT CELLULAR**
Work Class:
Proposed Use:
Permit Number: 12-00000622
Status: CLOSED, PERMIT PRINTED
Valuation: $54,800.00
Contractor Company:
Contractor Name:

Date: **8/15/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 12-00000622
Status: CLOSED, PERMIT PRINTED
Valuation: $54,800.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **7/10/2012**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 11-00002073
Status: PERMIT PRINTED, PLAN CHECK
Valuation: $270,000.00
Contractor Company:
Contractor Name:

Date: **7/10/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00002073
Status: PERMIT PRINTED, PLAN CHECK
Valuation: $270,000.00
Contractor Company:
Contractor Name:

Date: **7/10/2012**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 11-00002073
Status: PERMIT PRINTED, PLAN CHECK
Valuation: $270,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **7/3/2012**
Permit Type: **DEMO**
Description:

Permit Description: **DEMOLITION PERMIT**
Work Class:
Proposed Use:
Permit Number: 12-00001069
Status: CLOSED, PERMIT PRINTED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/11/2012**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00002033
Status: CLOSED, PERMIT PRINTED, PLAN CHECK
Valuation: $130,000.00
Contractor Company:
Contractor Name:

Date: **4/11/2012**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00002101
Status: CLOSED, PERMIT PRINTED
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **4/11/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00002101
Status: CLOSED, PERMIT PRINTED
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

Date: **4/11/2012**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 11-00002101
Status: CLOSED, PERMIT PRINTED
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

Date: **3/15/2012**
Permit Type: **B110**
Description:

Permit Description: **BUILDING PERMIT CELLULAR**
Work Class:
Proposed Use:
Permit Number: 11-00000997
Status: CLOSED, PLAN CHECK
Valuation: $30,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/15/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00000997
Status: CLOSED, PLAN CHECK
Valuation: $30,000.00
Contractor Company:
Contractor Name:

Date: **1/11/2012**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 11-00001902
Status: CLOSED, PLAN CHECK
Valuation: $98,650.00
Contractor Company:
Contractor Name:

Date: **11/3/2011**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00001622
Status: CLOSED
Valuation: $24,300.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **11/3/2011**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00001622
Status: CLOSED
Valuation: $24,300.00
Contractor Company:
Contractor Name:

Date: **10/28/2011**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 11-00001562
Status: CLOSED
Valuation: $344,000.00
Contractor Company:
Contractor Name:

Date: **10/28/2011**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00001562
Status: CLOSED
Valuation: $344,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/28/2011**
Permit Type: **ME03**
Description:

Permit Description: **MECHANICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 11-00001562
Status: CLOSED
Valuation: $130,000.00
Contractor Company:
Contractor Name:

Date: **10/28/2011**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 11-00001562
Status: CLOSED
Valuation: $344,000.00
Contractor Company:
Contractor Name:

Date: **6/9/2011**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00000428
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/9/2011**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00000428
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

Date: **6/9/2011**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 11-00000428
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $2,500,000.00
Contractor Company:
Contractor Name:

Date: **6/6/2011**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00000647
Status: CLOSED
Valuation: $175,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **2/22/2011**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001646
Status: CLOSED
Valuation: $30,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2011**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00001646
Status: CLOSED
Valuation: $30,000.00
Contractor Company:
Contractor Name:

Date: **12/21/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001398
Status: CLOSED
Valuation: $1,100,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/21/2010**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 10-00001398
Status: CLOSED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/21/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00001398
Status: CLOSED
Valuation: $1,100,000.00
Contractor Company:
Contractor Name:

Date: **12/21/2010**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 10-00001398
Status: CLOSED
Valuation: $1,100,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/21/2010**
Permit Type: **B300**
Description:

Permit Description: **BP RACKING / SHELVES**
Work Class:
Proposed Use:
Permit Number: 10-00001651
Status: CLOSED
Valuation: $85,000.00
Contractor Company:
Contractor Name:

Date: **12/15/2010**
Permit Type: **B110**
Description:

Permit Description: **BUILDING PERMIT CELLULAR**
Work Class:
Proposed Use:
Permit Number: 10-00001576
Status: CLOSED
Valuation: $110,419.00
Contractor Company:
Contractor Name:

Date: **12/15/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00001576
Status: CLOSED
Valuation: $110,419.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **11/23/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001234
Status: CLOSED
Valuation: $400,000.00
Contractor Company:
Contractor Name:

Date: **10/4/2010**
Permit Type: **DEMO**
Description:

Permit Description: **DEMOLITION PERMIT**
Work Class:
Proposed Use:
Permit Number: 10-00001239
Status: CLOSED
Valuation: $85,000.00
Contractor Company:
Contractor Name:

Date: **8/26/2010**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 10-00001200
Status: CLOSED
Valuation: $23,245.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/20/2010**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 10-00001173
Status: CLOSED
Valuation: $25,000.00
Contractor Company:
Contractor Name:

Date: **6/22/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00000540
Status: PERMIT PRINTED
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **4/13/2010**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 09-00001947
Status: CLOSED
Valuation: $633,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **4/13/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001947
Status: CLOSED
Valuation: $633,000.00
Contractor Company:
Contractor Name:

Date: **4/6/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 09-00001909
Status: CLOSED
Valuation: $1,136,000.00
Contractor Company:
Contractor Name:

Date: **4/6/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001909
Status: CLOSED
Valuation: $1,136,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **4/6/2010**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 09-00001909
Status: CLOSED
Valuation: $1,136,000.00
Contractor Company:
Contractor Name:

Date: **3/29/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00000085
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **3/29/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00000085
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/29/2010**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 10-00000085
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **3/9/2010**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 10-00000090
Status: CLOSED
Valuation: $105,000.00
Contractor Company:
Contractor Name:

Date: **3/9/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00000090
Status: CLOSED
Valuation: $105,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/9/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00000163
Status: CLOSED
Valuation: $35,000.00
Contractor Company:
Contractor Name:

Date: **2/16/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00000081
Status: CLOSED
Valuation: $20,000.00
Contractor Company:
Contractor Name:

Date: **2/16/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00000081
Status: CLOSED
Valuation: $20,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **2/16/2010**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 10-00000081
Status: CLOSED
Valuation: $20,000.00
Contractor Company:
Contractor Name:

Date: **1/20/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 09-00001808
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $128,000.00
Contractor Company:
Contractor Name:

Date: **1/20/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001808
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $128,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/20/2010**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 09-00001808
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $128,000.00
Contractor Company:
Contractor Name:

Date: **1/20/2010**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 09-00001808
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $128,000.00
Contractor Company:
Contractor Name:

Date: **1/11/2010**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 09-00001636
Status: CLOSED
Valuation: $275,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/11/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001636
Status: CLOSED
Valuation: $275,000.00
Contractor Company:
Contractor Name:

Date: **1/11/2010**
Permit Type: **EL10**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE**
Work Class:
Proposed Use:
Permit Number: 09-00001636
Status: CLOSED
Valuation: $275,000.00
Contractor Company:
Contractor Name:

Date: **1/11/2010**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 09-00001636
Status: CLOSED
Valuation: $275,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/11/2010**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 09-00001887
Status: CLOSED
Valuation: $1,340,000.00
Contractor Company:
Contractor Name:

Date: **1/11/2010**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001887
Status: CLOSED
Valuation: $1,340,000.00
Contractor Company:
Contractor Name:

Date: **12/28/2009**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 09-00001612
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/28/2009**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001612
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

Date: **12/28/2009**
Permit Type: **EL10**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE**
Work Class:
Proposed Use:
Permit Number: 09-00001612
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

Date: **12/28/2009**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 09-00001612
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/28/2009**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 09-00001716
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

Date: **12/28/2009**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001716
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

Date: **12/28/2009**
Permit Type: **EL10**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE**
Work Class:
Proposed Use:
Permit Number: 09-00001716
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/28/2009**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 09-00001716
Status: CLOSED
Valuation: $40,000.00
Contractor Company:
Contractor Name:

Date: **12/8/2009**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 09-00001571
Status: CLOSED
Valuation: $160,000.00
Contractor Company:
Contractor Name:

Date: **12/8/2009**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00001571
Status: CLOSED
Valuation: $160,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/8/2009**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 09-00001571
Status: CLOSED
Valuation: $160,000.00
Contractor Company:
Contractor Name:

Date: **12/8/2009**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 09-00001571
Status: CLOSED
Valuation: $160,000.00
Contractor Company:
Contractor Name:

Date: **6/15/2009**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 09-00000254
Status: CLOSED
Valuation: $6,500,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/15/2009**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 09-00000254
Status: CLOSED
Valuation: $6,500,000.00
Contractor Company:
Contractor Name:

Date: **6/15/2009**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 09-00000254
Status: CLOSED
Valuation: $6,500,000.00
Contractor Company:
Contractor Name:

Date: **1/23/2009**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 08-00002241
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/23/2009**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00002241
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

Date: **1/23/2009**
Permit Type: **EL10**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE**
Work Class:
Proposed Use:
Permit Number: 08-00002241
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

Date: **1/23/2009**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 08-00002241
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/29/2008**
Permit Type: **B440**
Description:

Permit Description: **BP SOLAR**
Work Class:
Proposed Use:
Permit Number: 08-00001515
Status: PERMIT REVOKED, CLOSED
Valuation: $950,000.00
Contractor Company:
Contractor Name:

Date: **10/8/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00001927
Status: CLOSED
Valuation: $950,000.00
Contractor Company:
Contractor Name:

Date: **8/12/2008**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 08-00000807
Status: CLOSED
Valuation: $4,500,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/12/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000807
Status: CLOSED
Valuation: $4,500,000.00
Contractor Company:
Contractor Name:

Date: **8/12/2008**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 08-00000807
Status: CLOSED
Valuation: $4,500,000.00
Contractor Company:
Contractor Name:

Date: **8/12/2008**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 08-00000807
Status: CLOSED
Valuation: $4,500,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **7/15/2008**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002640
Status: CLOSED
Valuation: $750,000.00
Contractor Company:
Contractor Name:

Date: **2/20/2008**
Permit Type: **B110**
Description:

Permit Description: **BUILDING PERMIT CELLULAR**
Work Class:
Proposed Use:
Permit Number: 07-00002509
Status: CLOSED
Valuation: $30,000.00
Contractor Company:
Contractor Name:

Date: **2/20/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00002509
Status: CLOSED
Valuation: $30,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/4/2007**
Permit Type: **PL03**
Description:

Permit Description: **PLUMBING MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 07-00001794
Status: PERMIT PRINTED
Valuation: $9,000.00
Contractor Company:
Contractor Name:

Date: **3/13/2007**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000189
Status: CLOSED
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **3/13/2007**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 07-00000189
Status: CLOSED
Valuation: $120,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/13/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00000189
Status: CLOSED
Valuation: $130,000.00
Contractor Company:
Contractor Name:

Date: **3/13/2007**
Permit Type: **EL10**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE**
Work Class:
Proposed Use:
Permit Number: 07-00000189
Status: CLOSED
Valuation: $130,000.00
Contractor Company:
Contractor Name:

Date: **3/13/2007**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 07-00000189
Status: CLOSED
Valuation: $130,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/26/2006**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00003041
Status: CLOSED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

Date: **1/26/2006**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00003041
Status: CLOSED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

Date: **1/26/2006**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00003041
Status: CLOSED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/26/2006**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 05-00003041
Status: CLOSED
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

Date: **12/21/2005**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00002927
Status: CLOSED
Valuation: $108,000.00
Contractor Company:
Contractor Name:

Date: **8/18/2005**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00001327
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/18/2005**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 05-00001327
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

Date: **8/18/2005**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00001327
Status: CLOSED
Valuation: $200,000.00
Contractor Company:
Contractor Name:

Date: **8/18/2005**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00001472
Status: CLOSED
Valuation: $128,458.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **8/18/2005**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00001472
Status: CLOSED
Valuation: $128,458.00
Contractor Company:
Contractor Name:

Date: **8/18/2005**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00001472
Status: CLOSED
Valuation: $128,458.00
Contractor Company:
Contractor Name:

Date: **7/21/2005**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00001381
Status: CLOSED
Valuation: $50,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **7/21/2005**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00001381
Status: CLOSED
Valuation: $50,000.00
Contractor Company:
Contractor Name:

Date: **7/21/2005**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00001381
Status: CLOSED
Valuation: $50,000.00
Contractor Company:
Contractor Name:

Date: **4/14/2005**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000371
Status: CLOSED
Valuation: $134,534.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **4/14/2005**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00000371
Status: CLOSED
Valuation: $134,534.00
Contractor Company:
Contractor Name:

Date: **3/21/2005**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000418
Status: CLOSED
Valuation: $120,000.00
Contractor Company:
Contractor Name:

Date: **3/21/2005**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00000418
Status: CLOSED
Valuation: $120,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/21/2005**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00000418
Status: CLOSED
Valuation: $120,000.00
Contractor Company:
Contractor Name:

Date: **3/21/2005**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 05-00000418
Status: CLOSED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/11/2005**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001342
Status: CLOSED
Valuation: $70,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/11/2005**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00001342
Status: CLOSED
Valuation: $70,000.00
Contractor Company:
Contractor Name:

Date: **3/11/2005**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 04-00001342
Status: CLOSED
Valuation: $70,000.00
Contractor Company:
Contractor Name:

Date: **3/7/2005**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 05-00000319
Status: CLOSED
Valuation: $274,578.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **3/7/2005**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00000319
Status: CLOSED
Valuation: $274,578.00
Contractor Company:
Contractor Name:

Date: **1/11/2005**
Permit Type: **B110**
Description:

Permit Description: **BUILDING PERMIT CELLULAR**
Work Class:
Proposed Use:
Permit Number: 02-00002167
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **1/11/2005**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00002167
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/4/2005**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00002841
Status: CLOSED
Valuation: $119,148.00
Contractor Company:
Contractor Name:

Date: **12/30/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002408
Status: CLOSED
Valuation: $300,000.00
Contractor Company:
Contractor Name:

Date: **12/30/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00002408
Status: CLOSED
Valuation: $300,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/30/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 04-00002408
Status: CLOSED
Valuation: $300,000.00
Contractor Company:
Contractor Name:

Date: **12/30/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 04-00002408
Status: CLOSED
Valuation: $300,000.00
Contractor Company:
Contractor Name:

Date: **12/27/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002452
Status: CLOSED
Valuation: $135,161.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **12/27/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00002452
Status: CLOSED
Valuation: $135,161.00
Contractor Company:
Contractor Name:

Date: **12/27/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 04-00002452
Status: CLOSED
Valuation: $135,161.00
Contractor Company:
Contractor Name:

Date: **10/8/2004**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 04-00002034
Status: CLOSED
Valuation: $8,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 04-00002050
Status: CLOSED
Valuation: $20,000.00
Contractor Company:
Contractor Name:

Date: **9/8/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001732
Status: CLOSED
Valuation: $1,200,000.00
Contractor Company:
Contractor Name:

Date: **9/8/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00001732
Status: CLOSED
Valuation: $1,200,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **9/8/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 04-00001732
Status: CLOSED
Valuation: $1,200,000.00
Contractor Company:
Contractor Name:

Date: **9/7/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001577
Status: CLOSED
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **9/7/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00001577
Status: CLOSED
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **9/7/2004**
Permit Type: **EL10**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE**
Work Class:
Proposed Use:
Permit Number: 04-00001577
Status: CLOSED
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **9/7/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 04-00001577
Status: CLOSED
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **4/9/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00000020
Status: FINAL INSPECTION COMPLETE
Valuation: $46,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **4/9/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000020
Status: FINAL INSPECTION COMPLETE
Valuation: $46,000.00
Contractor Company:
Contractor Name:

Date: **3/17/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000346
Status: FINAL INSPECTION COMPLETE
Valuation: $48,000.00
Contractor Company:
Contractor Name:

Date: **2/17/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00002899
Status: CLOSED
Valuation: $1,973,399.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **2/17/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002899
Status: CLOSED
Valuation: $1,973,399.00
Contractor Company:
Contractor Name:

Date: **2/17/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00002899
Status: CLOSED
Valuation: $1,973,399.00
Contractor Company:
Contractor Name:

Date: **2/17/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00002899
Status: CLOSED
Valuation: $1,973,399.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/13/2004**
Permit Type: **DEMO**
Description:

Permit Description: **DEMOLITION PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00002968
Status: CLOSED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/28/2003**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00001839
Status: CLOSED
Valuation: $60,000.00
Contractor Company:
Contractor Name:

Date: **2/28/2003**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00001839
Status: CLOSED
Valuation: $60,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **2/28/2003**
Permit Type: **EL10**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE**
Work Class:
Proposed Use:
Permit Number: 02-00001839
Status: CLOSED
Valuation: $60,000.00
Contractor Company:
Contractor Name:

Date: **2/28/2003**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 02-00001839
Status: CLOSED
Valuation: $60,000.00
Contractor Company:
Contractor Name:

Date: **11/22/2002**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00001941
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **11/22/2002**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00001941
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

Date: **11/22/2002**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 02-00001941
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

Date: **11/22/2002**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 02-00001941
Status: CLOSED
Valuation: $75,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **1/16/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 02-00000055
Status: CLOSED
Valuation: $15,618.00
Contractor Company:
Contractor Name:

Date: **1/16/2002**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 02-00000055
Status: CLOSED
Valuation: $15,618.00
Contractor Company:
Contractor Name:

Date: **10/10/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00001319
Status: CLOSED
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/10/2001**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001319
Status: CLOSED
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **10/10/2001**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 01-00001319
Status: CLOSED
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **6/26/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00002503
Status: PERMIT PRINTED
Valuation: $205,712.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **6/26/2001**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002503
Status: PERMIT PRINTED
Valuation: $205,712.00
Contractor Company:
Contractor Name:

Date: **3/29/2001**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 01-00000707
Status: CLOSED
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00001983
Status: CLOSED
Valuation: $325,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **10/27/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001983
Status: CLOSED
Valuation: $325,000.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 00-00001983
Status: CLOSED
Valuation: $325,000.00
Contractor Company:
Contractor Name:

Date: **8/29/2000**
Permit Type: **DEMO**
Description:

Permit Description: **DEMOLITION PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00002121
Status: CLOSED
Valuation: $0.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date: **5/3/2000**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 00-00001070
Status: CLOSED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/30/1999**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 99-00002439
Status: CLOSED
Valuation: $19,500.00
Contractor Company:
Contractor Name:

Date: **7/12/1988**
Permit Type: **Building/Commercial/T/Tenant Improvement**
Description: **INTERIOR ALTERATION**

Permit Description:
Work Class: Tenant Improvement
Proposed Use:
Permit Number: BIT0000145478
Status: Cancelled
Valuation: $22,400.00
Contractor Company:
Contractor Name: DAVID N KIMBALL CONST CO

# TARGET PROPERTY FINDINGS

Date: **3/17/1988**
Permit Type: **Building/Commercial/EC/Electrical**
Description: **MISC ELECTRICAL**

Permit Description:
Work Class: Electrical
Proposed Use:
Permit Number: BIEC0000142043
Status: Expired
Valuation: $0.00
Contractor Company:
Contractor Name: EMIL J WEBER ELECTRIC CO

Date: **6/3/1987**
Permit Type: **Building/Commercial/T/Tenant Improvement**
Description: **FERTILIZER INJECTION SYSTEM**

Permit Description:
Work Class: Tenant Improvement
Proposed Use:
Permit Number: BIT0000134621
Status: Finaled
Valuation: $1,650.00
Contractor Company:
Contractor Name: DAVID N KIMBALL CONST CO

Date: **3/30/1987**
Permit Type: **Building/Commercial/T/Tenant Improvement**
Description: **ADD WALL AT LOADING DOCK**

Permit Description:
Work Class: Tenant Improvement
Proposed Use:
Permit Number: BIT0000132456
Status: Finaled
Valuation: $1,200.00
Contractor Company:
Contractor Name: DAVID N KIMBALL CONST CO

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 04-00000304
Status: CLOSED
Valuation: $190,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000304
Status: CLOSED
Valuation: $190,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 04-00000304
Status: CLOSED
Valuation: $190,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000134
Status: TO BE ISSUED
Valuation: $176,400.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00000134
Status: TO BE ISSUED
Valuation: $176,400.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00000134
Status: TO BE ISSUED
Valuation: $176,400.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 05-00000134
Status: TO BE ISSUED
Valuation: $176,400.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 08-00000140
Status: CLOSED
Valuation: $35,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00001515
Status: PERMIT REVOKED
Valuation: $0.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **B110**
Description:

Permit Description: **BUILDING PERMIT CELLULAR**
Work Class:
Proposed Use:
Permit Number: 10-00000092
Status: PLAN CHECK
Valuation: $25,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 10-00000092
Status: PLAN CHECK
Valuation: $25,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00001233
Status: PLAN CHECK
Valuation: $1,347,250.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00001233
Status: PLAN CHECK
Valuation: $1,347,250.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 11-00001233
Status: PLAN CHECK
Valuation: $1,347,250.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00001719
Status: PLAN CHECK
Valuation: $1,268,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00001719
Status: PLAN CHECK
Valuation: $1,268,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 11-00001719
Status: PLAN CHECK
Valuation: $1,268,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00001720
Status: PLAN CHECK
Valuation: $1,268,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 11-00001720
Status: PLAN CHECK
Valuation: $1,268,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 11-00001720
Status: PLAN CHECK
Valuation: $1,268,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 91-00001030
Status: PLAN CHECK
Valuation: $400,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 94-00001212
Status: PLAN CHECK
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 95-00000141
Status: PLAN CHECK
Valuation: $65,000.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 95-00001261
Status: PLAN CHECK
Valuation: $200,000.00
Contractor Company:
Contractor Name:

# TARGET PROPERTY FINDINGS

Date:
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 95-00001736
Status: PLAN CHECK
Valuation: $150,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

## ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

### CAMINO RAMON

**2623 CAMINO RAMON**

Date: **12/8/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00002280
Status: PERMIT PRINTED
Valuation: $181,700.00
Contractor Company:
Contractor Name:

Date: **12/8/2015**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 15-00002280
Status: PERMIT PRINTED
Valuation: $181,700.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/8/2015**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 15-00002280
Status: PERMIT PRINTED
Valuation: $181,700.00
Contractor Company:
Contractor Name:

Date: **12/8/2015**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 15-00002280
Status: PERMIT PRINTED
Valuation: $181,700.00
Contractor Company:
Contractor Name:

Date: **6/5/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00001086
Status: FINAL INSPECTION COMPLETE
Valuation: $2,139,200.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/5/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00001086
Status: FINAL INSPECTION COMPLETE
Valuation: $2,139,200.00
Contractor Company:
Contractor Name:

Date: **4/23/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000693
Status: FINAL INSPECTION COMPLETE
Valuation: $222,600.00
Contractor Company:
Contractor Name:

Date: **4/23/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00000693
Status: FINAL INSPECTION COMPLETE
Valuation: $222,600.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/23/2014**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 14-00000693
Status: FINAL INSPECTION COMPLETE
Valuation: $222,600.00
Contractor Company:
Contractor Name:

Date: **4/23/2014**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 14-00000693
Status: FINAL INSPECTION COMPLETE
Valuation: $222,600.00
Contractor Company:
Contractor Name:

Date: **4/16/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000516
Status: FINAL INSPECTION COMPLETE
Valuation: $312,300.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/16/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00000516
Status: FINAL INSPECTION COMPLETE
Valuation: $312,300.00
Contractor Company:
Contractor Name:

Date: **4/16/2014**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 14-00000516
Status: FINAL INSPECTION COMPLETE
Valuation: $312,300.00
Contractor Company:
Contractor Name:

Date: **4/16/2014**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 14-00000516
Status: FINAL INSPECTION COMPLETE
Valuation: $312,300.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/18/2013**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 13-00002486
Status: CLOSED
Valuation: $25,000.00
Contractor Company:
Contractor Name:

Date: **11/18/2013**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 13-00002486
Status: CLOSED
Valuation: $25,000.00
Contractor Company:
Contractor Name:

Date: **11/18/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00002486
Status: CLOSED
Valuation: $25,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00001929
Status: CLOSED
Valuation: $134,950.00
Contractor Company:
Contractor Name:

Date: **10/1/2013**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00001929
Status: CLOSED
Valuation: $134,950.00
Contractor Company:
Contractor Name:

Date: **10/1/2013**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 13-00001929
Status: CLOSED
Valuation: $134,950.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2013**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 13-00001929
Status: CLOSED
Valuation: $134,950.00
Contractor Company:
Contractor Name:

Date: **9/9/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00001652
Status: CLOSED
Valuation: $714,100.00
Contractor Company:
Contractor Name:

Date: **9/9/2013**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00001652
Status: CLOSED
Valuation: $714,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/9/2013**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 13-00001652
Status: CLOSED
Valuation: $714,100.00
Contractor Company:
Contractor Name:

Date: **9/9/2013**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 13-00001652
Status: CLOSED
Valuation: $714,100.00
Contractor Company:
Contractor Name:

Date: **9/9/2013**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 13-00001652
Status: CLOSED
Valuation: $714,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/6/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00001487
Status: CLOSED
Valuation: $56,000.00
Contractor Company:
Contractor Name:

Date: **8/6/2013**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 13-00001487
Status: CLOSED
Valuation: $56,000.00
Contractor Company:
Contractor Name:

Date: **6/20/2013**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00001225
Status: CLOSED
Valuation: $2,432,900.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/20/2013**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 13-00001225
Status: CLOSED
Valuation: $2,432,900.00
Contractor Company:
Contractor Name:

Date: **6/20/2013**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 13-00001225
Status: CLOSED
Valuation: $2,432,900.00
Contractor Company:
Contractor Name:

Date: **3/1/2013**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 13-00000323
Status: PERMIT PRINTED
Valuation: $30,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2013**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 13-00000323
Status: PERMIT PRINTED
Valuation: $30,000.00
Contractor Company:
Contractor Name:

Date: **1/29/2013**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00000071
Status: FINAL INSPECTION COMPLETE
Valuation: $287,850.00
Contractor Company:
Contractor Name:

Date: **1/29/2013**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 13-00000071
Status: FINAL INSPECTION COMPLETE
Valuation: $287,850.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/29/2013**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 13-00000071
Status: FINAL INSPECTION COMPLETE
Valuation: $287,850.00
Contractor Company:
Contractor Name:

Date: **11/27/2012**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 12-00001972
Status: PERMIT PRINTED
Valuation: $125,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00001972
Status: PERMIT PRINTED
Valuation: $125,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/6/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00001332
Status: CLOSED, PERMIT PRINTED
Valuation: $1,981,250.00
Contractor Company:
Contractor Name:

Date: **8/6/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001332
Status: CLOSED, PERMIT PRINTED
Valuation: $1,981,250.00
Contractor Company:
Contractor Name:

Date: **8/6/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00001332
Status: CLOSED, PERMIT PRINTED
Valuation: $1,981,250.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/5/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00000366
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $2,448,450.00
Contractor Company:
Contractor Name:

Date: **4/5/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000366
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $2,448,450.00
Contractor Company:
Contractor Name:

Date: **4/5/2012**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000366
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $2,448,450.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/5/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000366
Status: CLOSED, FINAL INSPECTION COMPLETE
Valuation: $2,448,450.00
Contractor Company:
Contractor Name:

Date: **5/8/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000951
Status: FINAL INSPECTION COMPLETE
Valuation: $1,514,300.00
Contractor Company:
Contractor Name:

Date: **5/8/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000951
Status: FINAL INSPECTION COMPLETE
Valuation: $1,514,300.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000951
Status: FINAL INSPECTION COMPLETE
Valuation: $1,514,300.00
Contractor Company:
Contractor Name:

Date: **5/8/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000951
Status: FINAL INSPECTION COMPLETE
Valuation: $1,514,300.00
Contractor Company:
Contractor Name:

Date: **5/3/2007**
Permit Type: **SEL1**
Description:

Permit Description: **ELECTRICAL LOW VOLTAGE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000921
Status: FINAL INSPECTION COMPLETE
Valuation: $3,600.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/9/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000502
Status: CLOSED
Valuation: $11,514,300.00
Contractor Company:
Contractor Name:

Date: **4/9/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000502
Status: CLOSED
Valuation: $1,514,300.00
Contractor Company:
Contractor Name:

Date: **4/9/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000502
Status: CLOSED
Valuation: $1,514,300.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/9/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000502
Status: CLOSED
Valuation: $1,514,300.00
Contractor Company:
Contractor Name:

Date: **7/6/2006**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00001870
Status: CLOSED
Valuation: $6,500.00
Contractor Company:
Contractor Name:

Date: **7/6/2006**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00001870
Status: CLOSED
Valuation: $6,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/3/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000322
Status: CLOSED
Valuation: $125,528.00
Contractor Company:
Contractor Name:

Date: **3/3/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000322
Status: CLOSED
Valuation: $125,528.00
Contractor Company:
Contractor Name:

Date: **3/3/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000322
Status: CLOSED
Valuation: $125,528.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/23/2003**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00003038
Status: CLOSED
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **12/23/2003**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00003038
Status: CLOSED
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **11/20/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002025
Status: FINAL INSPECTION COMPLETE
Valuation: $52,164.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/20/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002025
Status: FINAL INSPECTION COMPLETE
Valuation: $52,164.00
Contractor Company:
Contractor Name:

Date: **11/20/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002025
Status: FINAL INSPECTION COMPLETE
Valuation: $52,164.00
Contractor Company:
Contractor Name:

Date: **11/20/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002025
Status: PERMIT PRINTED
Valuation: $52,164.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/2/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **2/2/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **2/2/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/2/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **1/22/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00000134
Status: CLOSED
Valuation: $45,841.00
Contractor Company:
Contractor Name:

Date: **1/22/2001**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000134
Status: CLOSED
Valuation: $45,841.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: CLOSED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: CLOSED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: CLOSED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: CLOSED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **1/3/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: CLOSED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

Date: **1/3/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: CLOSED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: CLOSED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

Date: **1/3/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: CLOSED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

Date: **12/22/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00002987
Status: FINAL INSPECTION COMPLETE
Valuation: $46,913.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/22/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002987
Status: FINAL INSPECTION COMPLETE
Valuation: $46,913.00
Contractor Company:
Contractor Name:

Date: **12/22/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00002988
Status: CLOSED
Valuation: $83,492.00
Contractor Company:
Contractor Name:

Date: **12/22/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002988
Status: CLOSED
Valuation: $83,492.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/21/2000**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: FINAL INSPECTION COMPLETE
Valuation: $20,141,660.00
Contractor Company:
Contractor Name:

Date: **12/21/2000**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: FINAL INSPECTION COMPLETE
Valuation: $20,141,660.00
Contractor Company:
Contractor Name:

Date: **12/21/2000**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: FINAL INSPECTION COMPLETE
Valuation: $20,141,660.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/21/2000**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: FINAL INSPECTION COMPLETE
Valuation: $20,141,660.00
Contractor Company:
Contractor Name:

Date: **12/1/2000**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002794
Status: CLOSED
Valuation: $1,095,150.00
Contractor Company:
Contractor Name:

Date: **12/1/2000**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002794
Status: CLOSED
Valuation: $1,095,150.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2000**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002794
Status: CLOSED
Valuation: $1,095,150.00
Contractor Company:
Contractor Name:

Date: **12/1/2000**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002794
Status: CLOSED
Valuation: $1,095,150.00
Contractor Company:
Contractor Name:

Date: **12/1/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002882
Status: CLOSED
Valuation: $86,009.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/6/2000**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002674
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **11/6/2000**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002674
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **11/6/2000**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002674
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/6/2000**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002674
Status: CLOSED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002079
Status: CLOSED
Valuation: $31,590.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002079
Status: CLOSED
Valuation: $31,590.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/27/2000**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002079
Status: CLOSED
Valuation: $31,590.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002079
Status: CLOSED
Valuation: $31,590.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002484
Status: CLOSED
Valuation: $693,576.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/27/2000**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002484
Status: CLOSED
Valuation: $693,576.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002484
Status: CLOSED
Valuation: $693,576.00
Contractor Company:
Contractor Name:

Date: **10/27/2000**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00002484
Status: CLOSED
Valuation: $693,576.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/2/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: PERMIT REVOKED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **10/2/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: PERMIT REVOKED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **10/2/2000**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: PERMIT REVOKED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/2/2000**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 00-00002384
Status: PERMIT REVOKED
Valuation: $1,251,207.00
Contractor Company:
Contractor Name:

Date: **9/28/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: PERMIT REVOKED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **9/28/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: PERMIT REVOKED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2000**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: PERMIT REVOKED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **9/28/2000**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 00-00001116
Status: PERMIT REVOKED
Valuation: $650,000.00
Contractor Company:
Contractor Name:

Date: **9/27/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00002420
Status: CLOSED
Valuation: $74,259.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/27/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00002420
Status: CLOSED
Valuation: $74,259.00
Contractor Company:
Contractor Name:

Date: **8/3/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: PERMIT REVOKED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

Date: **8/3/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: PERMIT REVOKED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/3/2000**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: PERMIT REVOKED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

Date: **8/3/2000**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 00-00001794
Status: PERMIT REVOKED
Valuation: $1,236,771.00
Contractor Company:
Contractor Name:

Date: **1/3/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: PERMIT REVOKED
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: PERMIT REVOKED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/3/2000**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: PERMIT REVOKED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/3/2000**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 99-00000984
Status: PERMIT REVOKED
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

**2633 CAMINO RAMON**

Date: **9/24/2015**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 15-00001973
Status: FINAL INSPECTION COMPLETE
Valuation: $1,342,800.00
Contractor Company:
Contractor Name:

Date: **9/24/2015**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 15-00001973
Status: FINAL INSPECTION COMPLETE
Valuation: $1,342,800.00
Contractor Company:
Contractor Name:

Date: **9/24/2015**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 15-00001973
Status: FINAL INSPECTION COMPLETE
Valuation: $1,342,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/24/2015**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 15-00001973
Status: FINAL INSPECTION COMPLETE
Valuation: $1,342,800.00
Contractor Company:
Contractor Name:

Date: **9/24/2015**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 15-00001973
Status: FINAL INSPECTION COMPLETE
Valuation: $1,342,800.00
Contractor Company:
Contractor Name:

Date: **4/23/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000486
Status: FINAL INSPECTION COMPLETE
Valuation: $449,650.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/23/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00000486
Status: FINAL INSPECTION COMPLETE
Valuation: $449,650.00
Contractor Company:
Contractor Name:

Date: **4/23/2014**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 14-00000486
Status: FINAL INSPECTION COMPLETE
Valuation: $449,650.00
Contractor Company:
Contractor Name:

Date: **4/23/2014**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 14-00000486
Status: FINAL INSPECTION COMPLETE
Valuation: $449,650.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/10/2014**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 14-00000679
Status: CLOSED
Valuation: $130,250.00
Contractor Company:
Contractor Name:

Date: **4/10/2014**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 14-00000679
Status: CLOSED
Valuation: $130,250.00
Contractor Company:
Contractor Name:

Date: **4/10/2014**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 14-00000679
Status: CLOSED
Valuation: $130,250.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/10/2014**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 14-00000679
Status: CLOSED
Valuation: $130,250.00
Contractor Company:
Contractor Name:

Date: **8/21/2013**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 13-00001799
Status: CLOSED
Valuation: $6,000.00
Contractor Company:
Contractor Name:

Date: **8/21/2013**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 13-00001799
Status: CLOSED
Valuation: $6,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/21/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00001799
Status: CLOSED
Valuation: $6,000.00
Contractor Company:
Contractor Name:

Date: **7/18/2013**
Permit Type: **B360**
Description:

Permit Description: **BP RESTAURANT ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00001496
Status: CLOSED
Valuation: $134,350.00
Contractor Company:
Contractor Name:

Date: **7/18/2013**
Permit Type: **EL03**
Description:

Permit Description: **ELECTRIC RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 13-00001496
Status: CLOSED
Valuation: $134,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/18/2013**
Permit Type: **ME02**
Description:

Permit Description: **MECHANICAL RESTAURANT/MARKET**
Work Class:
Proposed Use:
Permit Number: 13-00001496
Status: CLOSED
Valuation: $134,350.00
Contractor Company:
Contractor Name:

Date: **7/18/2013**
Permit Type: **PA01**
Description:

Permit Description: **PERMIT AUTOMATION FEE**
Work Class:
Proposed Use:
Permit Number: 13-00001496
Status: CLOSED
Valuation: $134,350.00
Contractor Company:
Contractor Name:

Date: **7/18/2013**
Permit Type: **PL02**
Description:

Permit Description: **PLUMBING RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 13-00001496
Status: CLOSED
Valuation: $134,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/11/2013**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00001257
Status: CLOSED
Valuation: $978,000.00
Contractor Company:
Contractor Name:

Date: **7/11/2013**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 13-00001257
Status: CLOSED
Valuation: $978,000.00
Contractor Company:
Contractor Name:

Date: **7/11/2013**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 13-00001257
Status: CLOSED
Valuation: $978,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/25/2013**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 13-00000215
Status: FINAL INSPECTION COMPLETE
Valuation: $735,250.00
Contractor Company:
Contractor Name:

Date: **2/25/2013**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 13-00000215
Status: FINAL INSPECTION COMPLETE
Valuation: $735,250.00
Contractor Company:
Contractor Name:

Date: **2/25/2013**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 13-00000215
Status: FINAL INSPECTION COMPLETE
Valuation: $735,250.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/13/2010**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001417
Status: CLOSED
Valuation: $787,500.00
Contractor Company:
Contractor Name:

Date: **10/13/2010**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00001417
Status: CLOSED
Valuation: $787,500.00
Contractor Company:
Contractor Name:

Date: **4/16/2010**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00000416
Status: CLOSED
Valuation: $175,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/16/2010**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00000416
Status: CLOSED
Valuation: $175,000.00
Contractor Company:
Contractor Name:

Date: **4/16/2010**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00000416
Status: CLOSED
Valuation: $175,000.00
Contractor Company:
Contractor Name:

Date: **11/20/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002498
Status: FINAL INSPECTION COMPLETE
Valuation: $153,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/20/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002498
Status: FINAL INSPECTION COMPLETE
Valuation: $153,000.00
Contractor Company:
Contractor Name:

Date: **11/20/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002498
Status: FINAL INSPECTION COMPLETE
Valuation: $153,000.00
Contractor Company:
Contractor Name:

Date: **12/15/2006**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 06-00003408
Status: FINAL INSPECTION COMPLETE
Valuation: $380,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/15/2006**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00003408
Status: FINAL INSPECTION COMPLETE
Valuation: $380,000.00
Contractor Company:
Contractor Name:

Date: **12/15/2006**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 06-00003408
Status: FINAL INSPECTION COMPLETE
Valuation: $380,000.00
Contractor Company:
Contractor Name:

Date: **12/15/2006**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 06-00003408
Status: FINAL INSPECTION COMPLETE
Valuation: $380,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/24/2006**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 06-00000693
Status: FINAL INSPECTION COMPLETE
Valuation: $48,600.00
Contractor Company:
Contractor Name:

Date: **3/24/2006**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00000693
Status: FINAL INSPECTION COMPLETE
Valuation: $48,600.00
Contractor Company:
Contractor Name:

Date: **3/24/2006**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 06-00000693
Status: FINAL INSPECTION COMPLETE
Valuation: $48,600.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/28/2002**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 01-00002765
Status: CLOSED
Valuation: $210,492.00
Contractor Company:
Contractor Name:

Date: **1/28/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002765
Status: CLOSED
Valuation: $210,492.00
Contractor Company:
Contractor Name:

Date: **1/28/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002765
Status: CLOSED
Valuation: $210,492.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/28/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002765
Status: CLOSED
Valuation: $210,492.00
Contractor Company:
Contractor Name:

Date: **1/25/2002**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00000183
Status: FINAL INSPECTION COMPLETE
Valuation: $15,763.00
Contractor Company:
Contractor Name:

Date: **1/25/2002**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00000183
Status: FINAL INSPECTION COMPLETE
Valuation: $15,763.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/14/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00001265
Status: CLOSED
Valuation: $808,535.00
Contractor Company:
Contractor Name:

Date: **1/14/2002**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001265
Status: CLOSED
Valuation: $808,535.00
Contractor Company:
Contractor Name:

Date: **6/20/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00001430
Status: FINAL INSPECTION COMPLETE
Valuation: $155,889.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/20/2001**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001430
Status: FINAL INSPECTION COMPLETE
Valuation: $155,889.00
Contractor Company:
Contractor Name:

Date: **6/11/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001295
Status: CLOSED
Valuation: $154,926.00
Contractor Company:
Contractor Name:

Date: **6/11/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001295
Status: CLOSED
Valuation: $154,926.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/11/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001295
Status: CLOSED
Valuation: $154,926.00
Contractor Company:
Contractor Name:

Date: **6/11/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001295
Status: CLOSED
Valuation: $154,926.00
Contractor Company:
Contractor Name:

Date: **6/7/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001218
Status: CLOSED
Valuation: $749,007.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/7/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001218
Status: CLOSED
Valuation: $749,007.00
Contractor Company:
Contractor Name:

Date: **6/7/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001218
Status: CLOSED
Valuation: $749,007.00
Contractor Company:
Contractor Name:

Date: **6/7/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001218
Status: CLOSED
Valuation: $749,007.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/6/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: CLOSED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

Date: **6/6/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: CLOSED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

Date: **6/6/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: CLOSED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/6/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: CLOSED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

Date: **5/14/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00000877
Status: FINAL INSPECTION COMPLETE
Valuation: $135,679.00
Contractor Company:
Contractor Name:

Date: **5/14/2001**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000877
Status: FINAL INSPECTION COMPLETE
Valuation: $135,679.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/6/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000742
Status: CLOSED
Valuation: $1,227,050.00
Contractor Company:
Contractor Name:

Date: **4/6/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000742
Status: CLOSED
Valuation: $1,227,050.00
Contractor Company:
Contractor Name:

Date: **4/6/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000742
Status: CLOSED
Valuation: $1,227,050.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/6/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000742
Status: CLOSED
Valuation: $1,227,050.00
Contractor Company:
Contractor Name:

Date: **3/29/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00000704
Status: CLOSED
Valuation: $45,000.00
Contractor Company:
Contractor Name:

Date: **3/28/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00000288
Status: FINAL INSPECTION COMPLETE
Valuation: $35,624.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/28/2001**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000288
Status: FINAL INSPECTION COMPLETE
Valuation: $35,624.00
Contractor Company:
Contractor Name:

Date: **3/28/2001**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00000289
Status: FINAL INSPECTION COMPLETE
Valuation: $413,599.00
Contractor Company:
Contractor Name:

Date: **3/28/2001**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000289
Status: FINAL INSPECTION COMPLETE
Valuation: $413,599.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/8/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000436
Status: CLOSED
Valuation: $196,613.00
Contractor Company:
Contractor Name:

Date: **3/8/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000436
Status: CLOSED
Valuation: $196,613.00
Contractor Company:
Contractor Name:

Date: **3/8/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000436
Status: CLOSED
Valuation: $196,613.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/8/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000436
Status: CLOSED
Valuation: $196,613.00
Contractor Company:
Contractor Name:

Date: **2/20/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000315
Status: CLOSED
Valuation: $495,072.00
Contractor Company:
Contractor Name:

Date: **2/20/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000315
Status: CLOSED
Valuation: $495,072.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/20/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000315
Status: CLOSED
Valuation: $495,072.00
Contractor Company:
Contractor Name:

Date: **2/20/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000315
Status: CLOSED
Valuation: $495,072.00
Contractor Company:
Contractor Name:

Date: **2/20/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000316
Status: CLOSED
Valuation: $274,347.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/20/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000316
Status: CLOSED
Valuation: $274,347.00
Contractor Company:
Contractor Name:

Date: **2/20/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000316
Status: CLOSED
Valuation: $274,347.00
Contractor Company:
Contractor Name:

Date: **2/20/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000316
Status: CLOSED
Valuation: $274,347.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/14/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000313
Status: CLOSED
Valuation: $65,115.00
Contractor Company:
Contractor Name:

Date: **2/14/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000313
Status: CLOSED
Valuation: $65,115.00
Contractor Company:
Contractor Name:

Date: **2/14/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000313
Status: CLOSED
Valuation: $65,115.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/14/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000313
Status: CLOSED
Valuation: $65,115.00
Contractor Company:
Contractor Name:

Date: **1/17/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000116
Status: CLOSED
Valuation: $313,335.00
Contractor Company:
Contractor Name:

Date: **1/17/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000116
Status: CLOSED
Valuation: $313,335.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/17/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000116
Status: CLOSED
Valuation: $313,335.00
Contractor Company:
Contractor Name:

Date: **1/17/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000116
Status: CLOSED
Valuation: $313,335.00
Contractor Company:
Contractor Name:

Date: **1/17/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000117
Status: CLOSED
Valuation: $821,691.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/17/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000117
Status: CLOSED
Valuation: $821,691.00
Contractor Company:
Contractor Name:

Date: **1/17/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000117
Status: CLOSED
Valuation: $821,691.00
Contractor Company:
Contractor Name:

Date: **1/17/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000117
Status: CLOSED
Valuation: $821,691.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/5/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000011
Status: CLOSED
Valuation: $862,299.00
Contractor Company:
Contractor Name:

Date: **1/5/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000011
Status: CLOSED
Valuation: $862,299.00
Contractor Company:
Contractor Name:

Date: **1/5/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000011
Status: CLOSED
Valuation: $862,299.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/5/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000011
Status: CLOSED
Valuation: $862,299.00
Contractor Company:
Contractor Name:

Date: **1/5/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000012
Status: CLOSED
Valuation: $388,908.00
Contractor Company:
Contractor Name:

Date: **1/5/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000012
Status: CLOSED
Valuation: $388,908.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/5/2001**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000012
Status: CLOSED
Valuation: $388,908.00
Contractor Company:
Contractor Name:

Date: **1/5/2001**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000012
Status: CLOSED
Valuation: $388,908.00
Contractor Company:
Contractor Name:

Date: **5/22/2000**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: CLOSED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/22/2000**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: PERMIT REVOKED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

Date: **5/22/2000**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: PERMIT REVOKED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

Date: **5/22/2000**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 00-00000572
Status: PERMIT REVOKED
Valuation: $20,147,660.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date:
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 06-00001522
Status: CLOSED
Valuation: $31,500.00
Contractor Company:
Contractor Name:

Date:
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00001522
Status: CLOSED
Valuation: $31,500.00
Contractor Company:
Contractor Name:

# GLOSSARY

**General Building Department concepts**

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

# GLOSSARY

**Permit Content Definitions**

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

**Sample Building Permit Data**

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

2600 Camino Ramon

2600 Camino Ramon

SAN RAMON, CA 94583

Inquiry Number: 5696643.3

June 24, 2019

# Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

# Certified Sanborn® Map Report

06/24/19

**Site Name:**

2600 Camino Ramon
2600 Camino Ramon
SAN RAMON, CA 94583
EDR Inquiry # 5696643.3

**Client Name:**

ATC Group Services LLC
2400 Camino Ramon, Suite 360
San Ramon, CA 94583
Contact: Gyan Rusconi-Rodrigues

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by ATC Group Services LLC were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## *Certified Sanborn Results:*

**Certification #** 011B-4407-ABB0

**PO #** NA

**Project** NA

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 011B-4407-ABB0

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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2600 Camino Ramon

2600 Camino Ramon

SAN RAMON, CA 94583

Inquiry Number: 5696643.4

June 24, 2019

# EDR Historical Topo Map Report

## with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Historical Topo Map Report

06/24/19

**Site Name:**

2600 Camino Ramon
2600 Camino Ramon
SAN RAMON, CA 94583
EDR Inquiry # 5696643.4

**Client Name:**

ATC Group Services LLC
2400 Camino Ramon, Suite 360
San Ramon, CA 94583
Contact: Gyan Rusconi-Rodrigues

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by ATC Group Services LLC were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

***Search Results:***

**P.O.#** NA
**Project:** NA

***Coordinates:***

| | |
|---|---|
| **Latitude:** | 37.766401 37° 45' 59" North |
| **Longitude:** | -121.962459 -121° 57' 45" West |
| **UTM Zone:** | Zone 10 North |
| **UTM X Meters:** | 591382.78 |
| **UTM Y Meters:** | 4180404.01 |
| **Elevation:** | 461.94' above sea level |

**Maps Provided:**

2012
1980
1973
1968
1953
1941, 1943
1912
1898
1896


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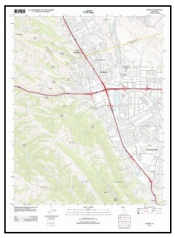
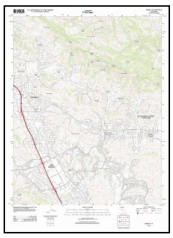
## *Topo Sheet Key*

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2012 Source Sheets

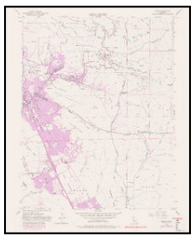


Dublin
2012
7.5-minute, 24000



Diablo
2012
7.5-minute, 24000

### 1980 Source Sheets



Diablo
1980
7.5-minute, 24000
Aerial Photo Revised 1979

Dublin
1980
7.5-minute, 24000
Aerial Photo Revised 1979

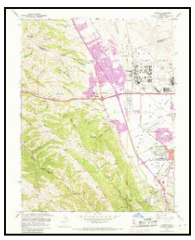
### 1973 Source Sheets

Diablo
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Dublin
1973
7.5-minute, 24000
Aerial Photo Revised 1973

### 1968 Source Sheets

Diablo
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Dublin
1968
7.5-minute, 24000
Aerial Photo Revised 1968

## *Topo Sheet Key*

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1953 Source Sheets

Dublin
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Diablo
1953
7.5-minute, 24000
Aerial Photo Revised 1949

### 1941, 1943 Source Sheets

Pleasanton
1941
15-minute, 62500
Aerial Photo Revised 1937

Mt. Diablo
1943
15-minute, 62500
Aerial Photo Revised 1937

### 1898 Source Sheets

Mt. Diablo
1898
15-minute, 62500

## *Topo Sheet Key*

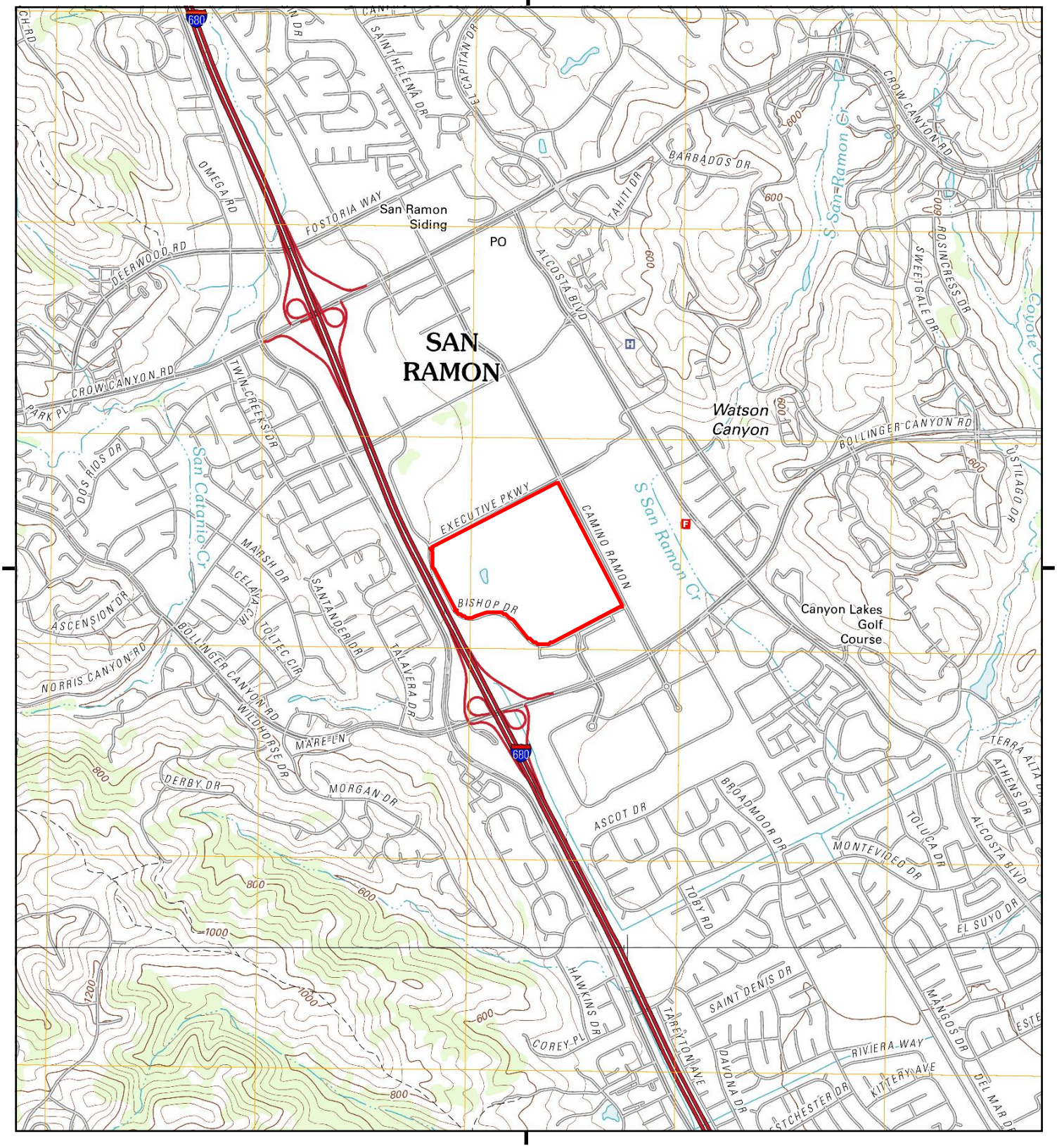
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1896 Source Sheets

Mt. Diablo
1896
15-minute, 62500

# Historical Topo Map

2012




This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

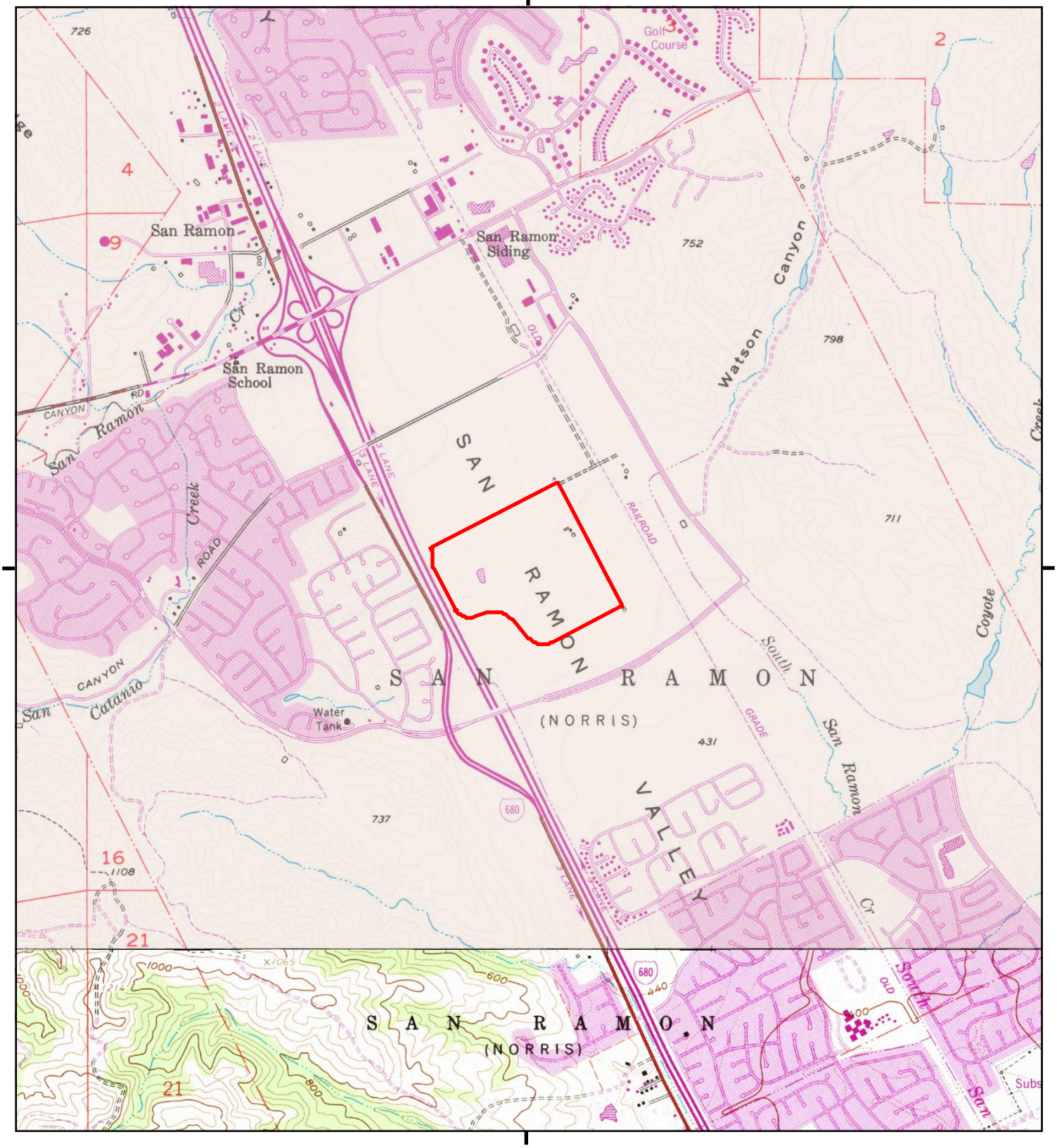
TP, Diablo, 2012, 7.5-minute
S, Dublin, 2012, 7.5-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N

# Historical Topo Map

1980




This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

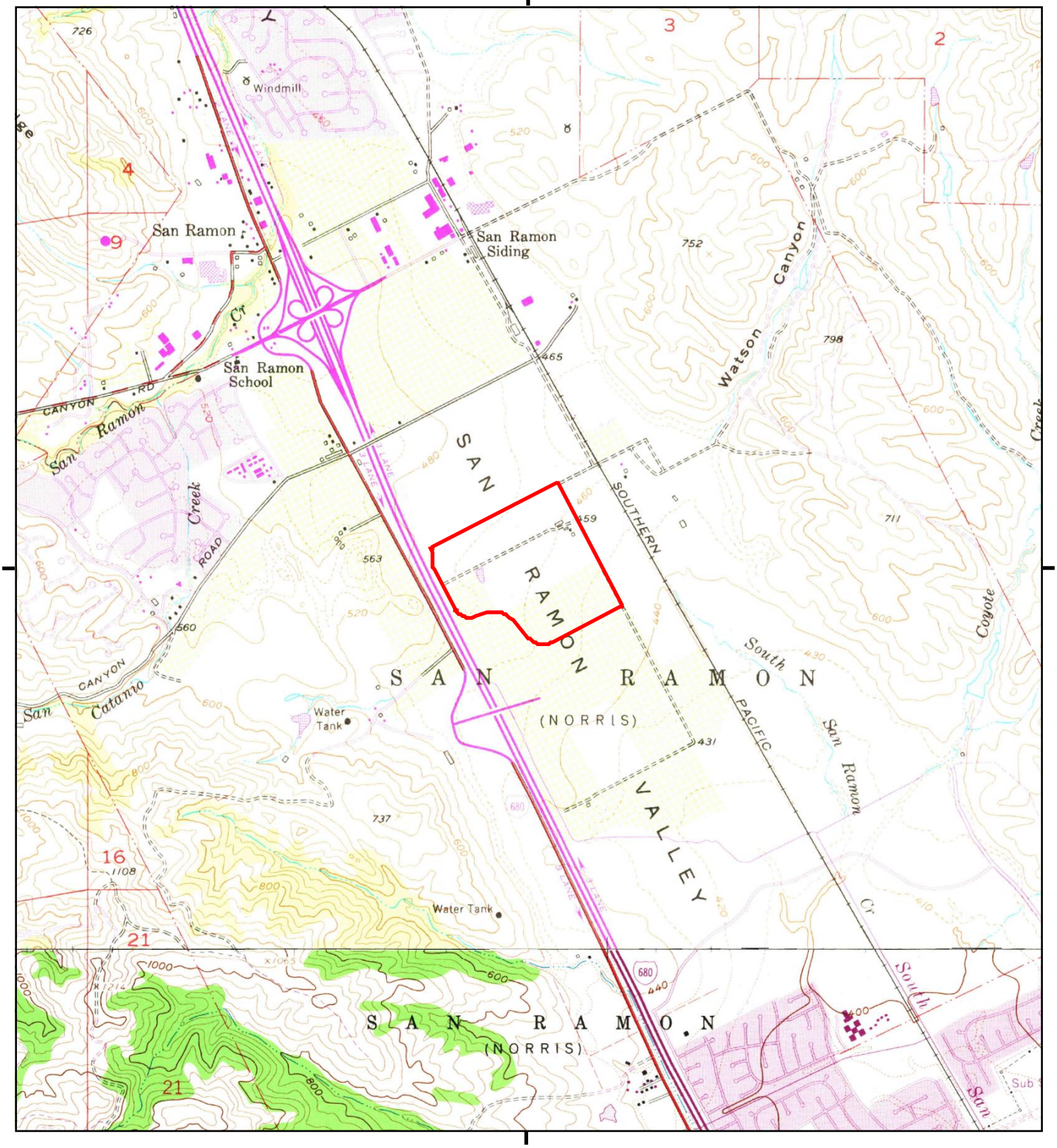
TP, Diablo, 1980, 7.5-minute
S, Dublin, 1980, 7.5-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N

# Historical Topo Map

1973




This report includes information from the following map sheet(s).

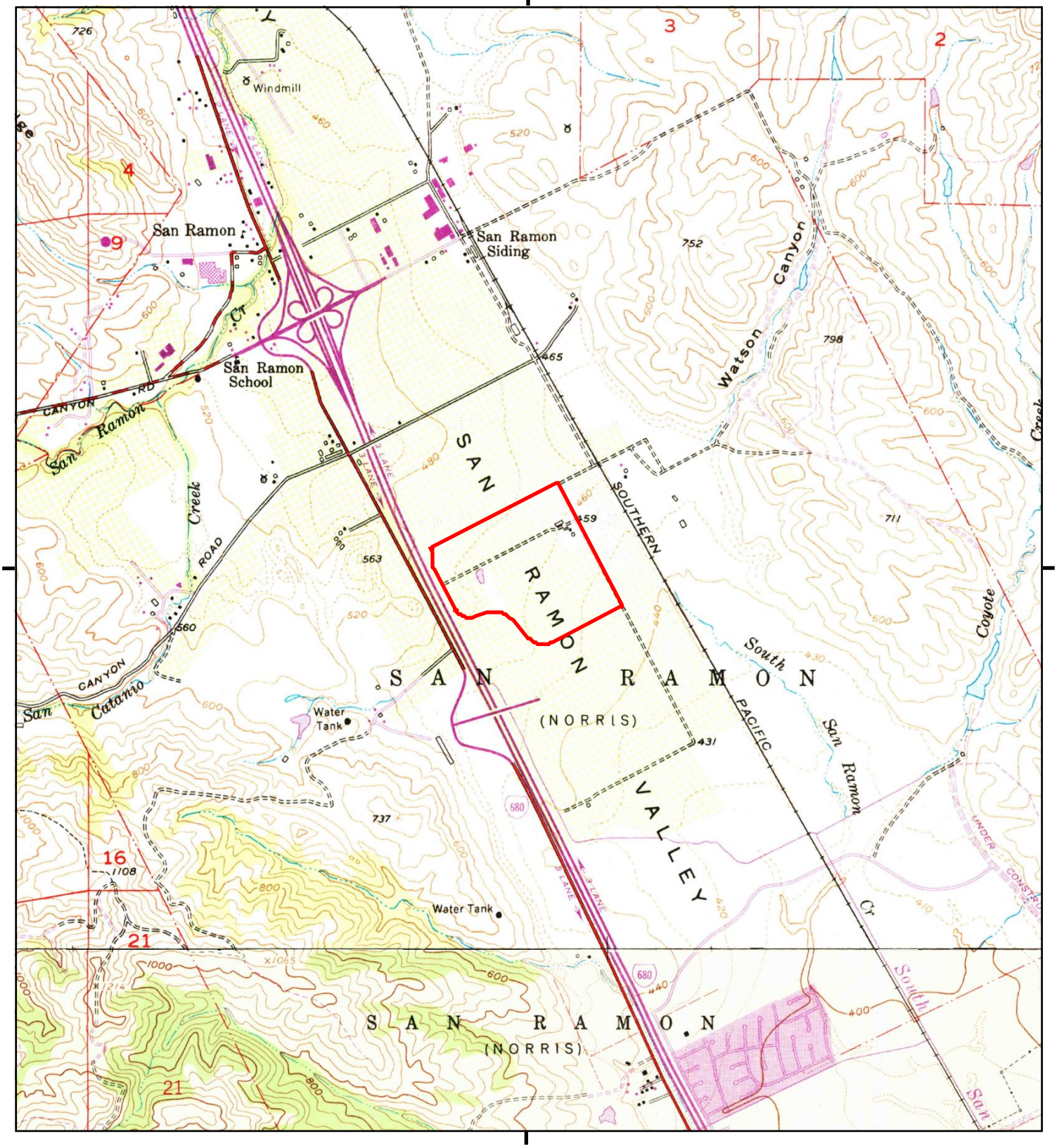
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1973, 7.5-minute
S, Dublin, 1973, 7.5-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N




This report includes information from the following map sheet(s).

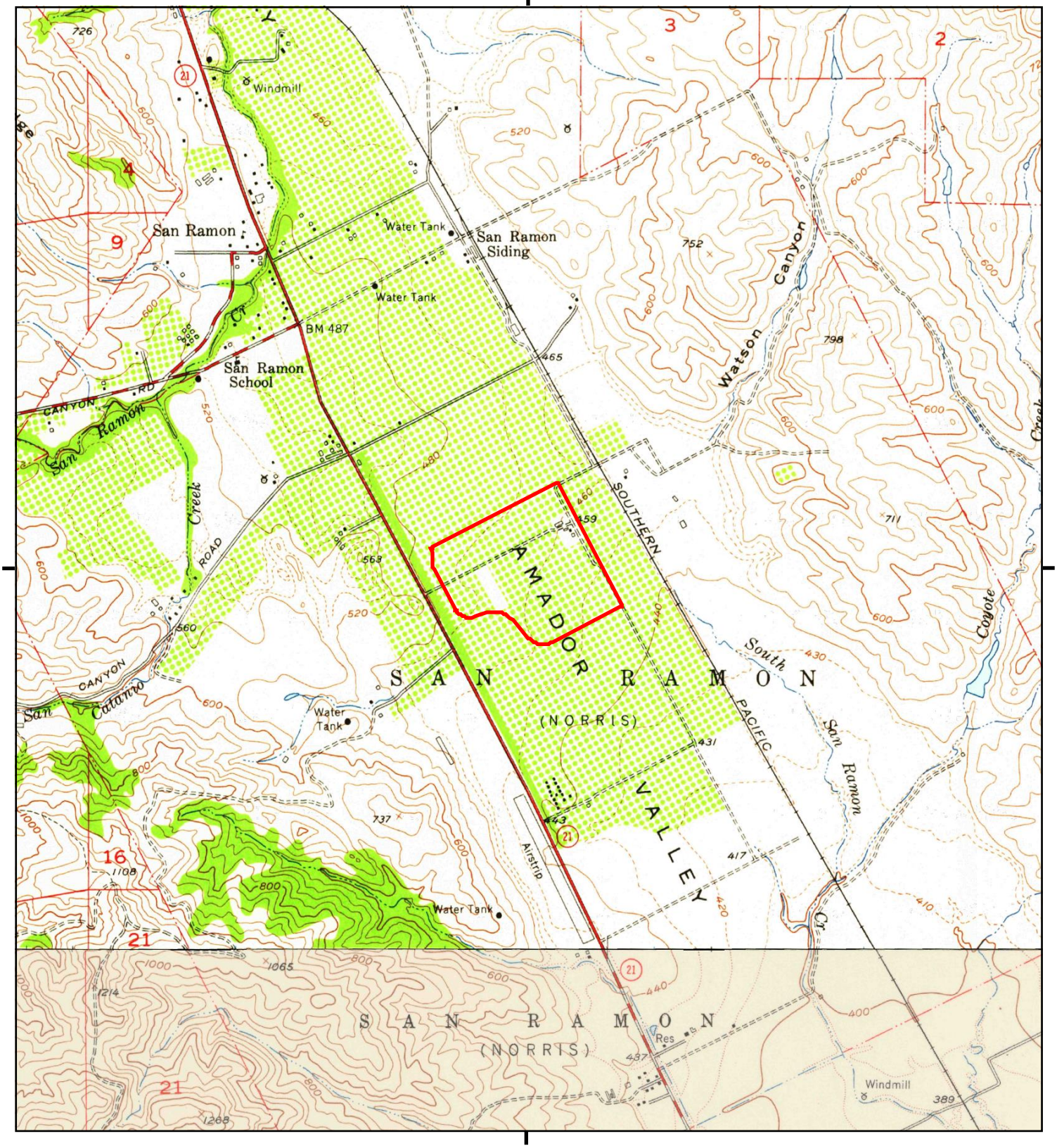
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1968, 7.5-minute
S, Dublin, 1968, 7.5-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N




This report includes information from the following map sheet(s).

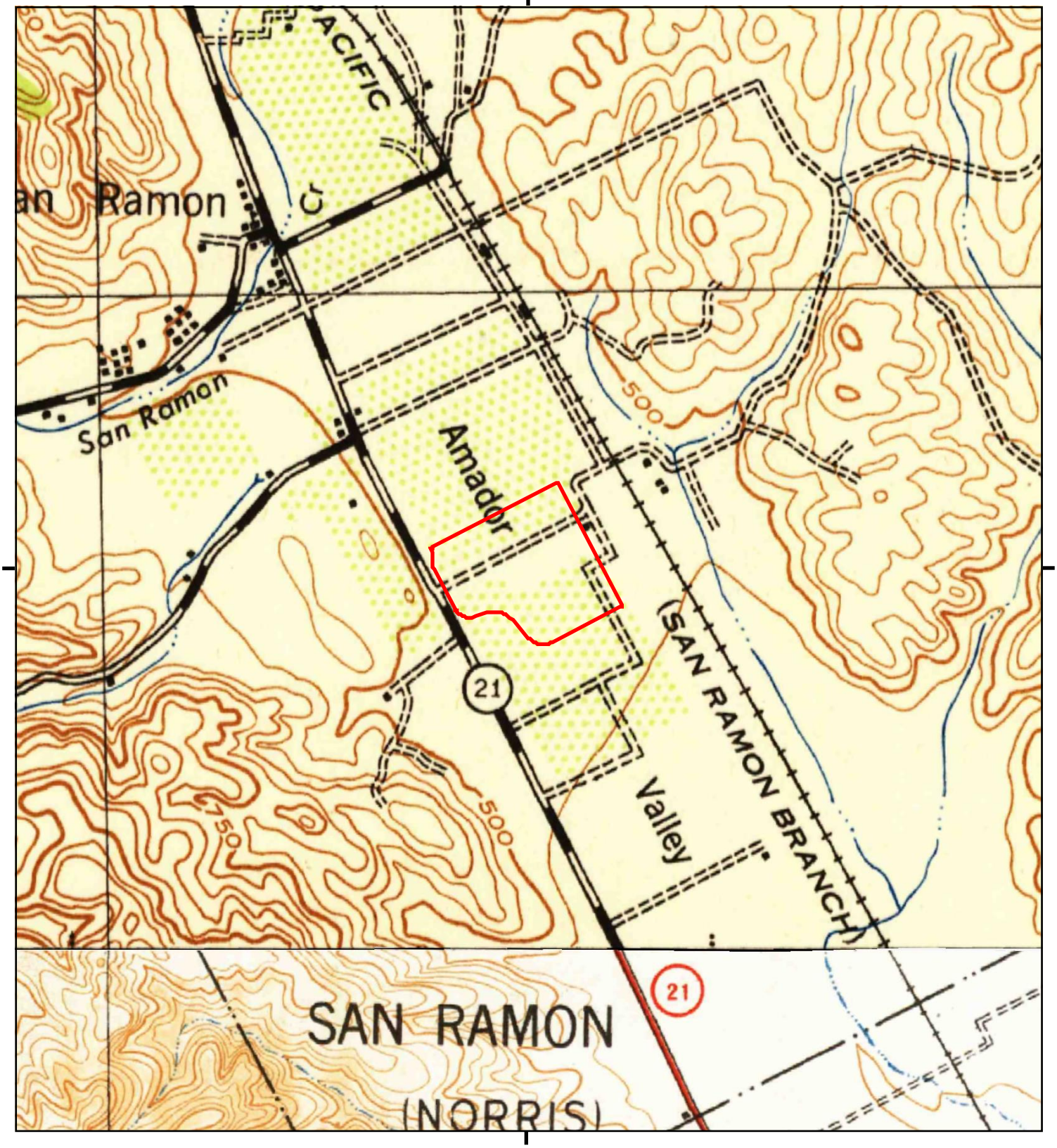
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1953, 7.5-minute
S, Dublin, 1953, 7.5-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N




This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

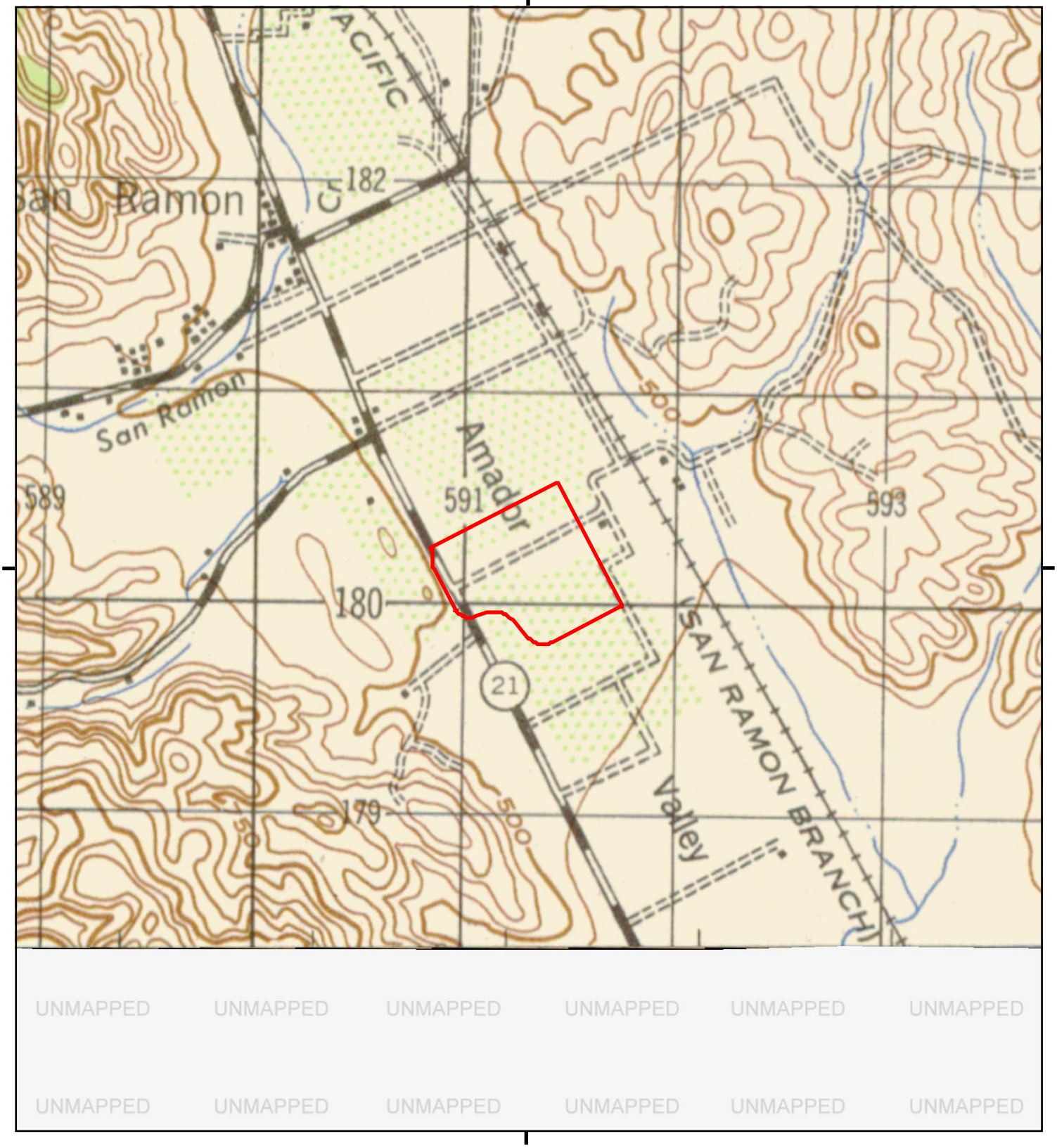
TP, Mt. Diablo, 1943, 15-minute
SE, Pleasanton, 1941, 15-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N

# Historical Topo Map

1912




This report includes information from the following map sheet(s).

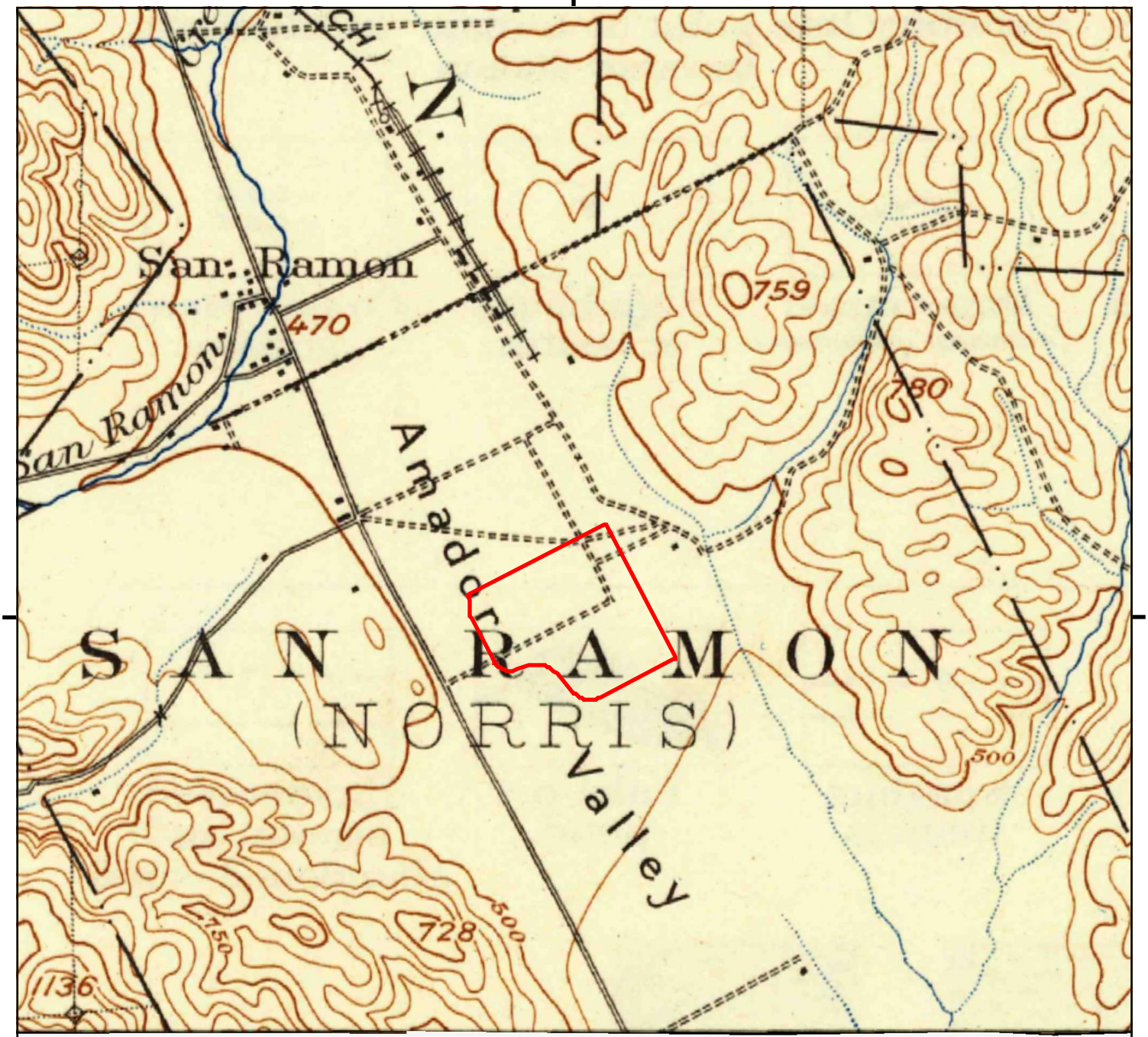
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, MT. DIABLO, 1912, 15-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N




UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

This report includes information from the following map sheet(s).

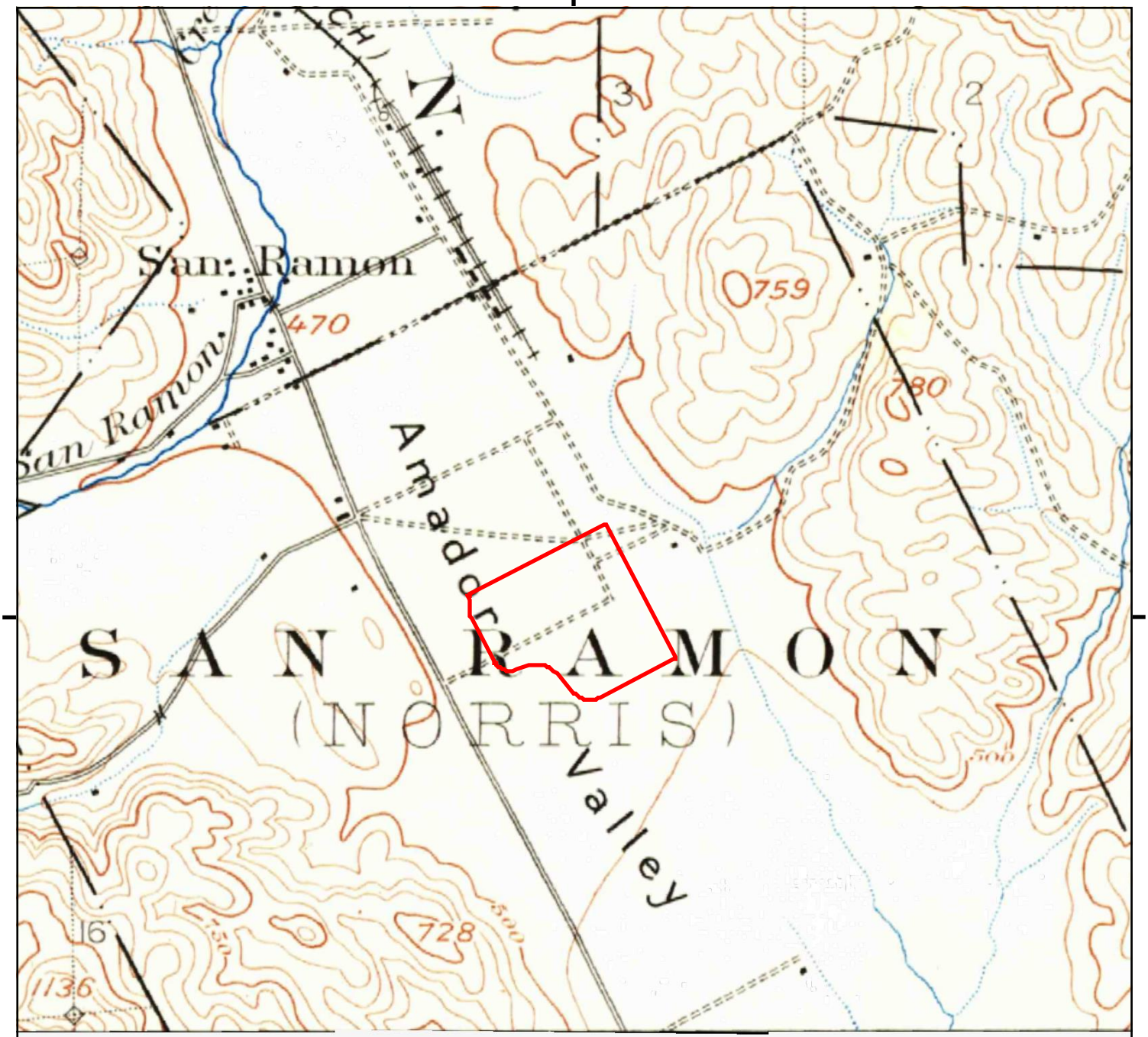
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Diablo, 1898, 15-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N




UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Diablo, 1896, 15-minute

SITE NAME: 2600 Camino Ramon
ADDRESS: 2600 Camino Ramon
SAN RAMON, CA 94583
CLIENT: ATC Group Services LLC

N

**2600 Camino Ramon**
2600 Camino Ramon
SAN RAMON, CA 94583

Inquiry Number: 5696643.5
June 26, 2019

# The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

# TABLE OF CONTENTS

## SECTION

**Executive Summary**

**Findings**

**City Directory Images**

***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EXECUTIVE SUMMARY

## DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

## RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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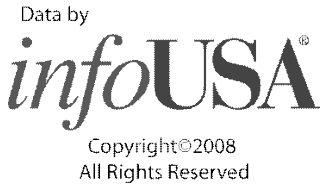


## RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| Year | Target Street | Cross Street | Source |
|---|---|---|---|
| 2014 | ☑ | ☐ | EDR Digital Archive |
| 2010 | ☑ | ☐ | EDR Digital Archive |
| 2005 | ☑ | ☐ | EDR Digital Archive |
| 2000 | ☑ | ☐ | EDR Digital Archive |
| 1995 | ☑ | ☐ | EDR Digital Archive |
| 1992 | ☑ | ☐ | EDR Digital Archive |
| 1987 | ☑ | ☐ | EDR Digital Archive |
| 1980 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1975 | ☐ | ☐ | Haines Criss-Cross Directory |

# FINDINGS

## TARGET PROPERTY STREET

2600 Camino Ramon
SAN RAMON, CA 94583

| *Year* | *CD Image* | *Source* | |
|---|---|---|---|
| **CAMINO RAMON** | | | |
| 2014 | pg A2 | EDR Digital Archive | |
| 2010 | pg A7 | EDR Digital Archive | |
| 2005 | pg A12 | EDR Digital Archive | |
| 2000 | pg A16 | EDR Digital Archive | |
| 1995 | pg A18 | EDR Digital Archive | |
| 1992 | pg A20 | EDR Digital Archive | |
| 1987 | pg A22 | EDR Digital Archive | |
| 1980 | pg A23 | Haines Criss-Cross Directory | |
| 1975 | - | Haines Criss-Cross Directory | Street not listed in Source |

# FINDINGS

## CROSS STREETS

No Cross Streets Identified

# City Directory Images

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | EDR Digital Archive |

# CAMINO RAMON 2014

| | |
|---|---|
| 2071 | SECURITY PUBLIC STORAGE |
| 2077 | GALLUCCI, JAMES |
| 2089 | BIG O TIRES LLC |
| | SAN DAN LLC |
| 2099 | JIFFY LUBE INTERNATIONAL INC |
| 2100 | CRAIN, REBECCA |
| | ESA P PRTFOLIO OPER LESSEE LLC |
| | WYATT, TERRI |
| 2190 | US BANK NATIONAL ASSOCIATION |
| 2200 | B K REALTY INC |
| | KING BROTHERS REAL ESTATE |
| | ROGER FERNANDO INS AGCY INC |
| | SAN RAMON VALLEY PRINT & PROD |
| 2206 | ARMSCO INC |
| | MARK S NADLER DMD INC |
| | NADLER MARK S DMD |
| | PREETI CHITGOPEKAR DDS |
| 2208 | GOALS FOR AUTISM INC |
| | LOCKNER RONALD INSURANCE AGCY |
| | THERAPY AT PLAY INC |
| 2222 | SAN RAMON CITY OF |
| | SAN RAMON PUBLIC FING AUTH |
| 2228 | SAN RAMON CITY OF |
| 2230 | ARC DOCUMENT SOLUTIONS INC |
| 2232 | SAN RAMON VLY HISTORICAL SOC |
| | SRVIC |
| 2236 | SUMMIT MANAGEMENT GROUP INC |
| 2238 | SCARBROUGH MANAGEMENT CORP |
| | UNION AVENUE INVESTORS A CALI |
| 2240 | BENBROOK PROPERTIES LLC |
| | BRANDEL INSURANCE SERVICES |
| | IMAGING PARTNERS MED GROUP INC |
| | KBB PROPERTIES LLC |
| | MATHNASIUM MATH LEARNING CTR |
| | PERFECT FIT MANUFACTURERS |
| 2242 | BAY RADIOLOGY SAN RAMON LLC |
| | PITSKER MICHAEL L |
| 2246 | TRANSAMERICAN TECH INTL |
| 2248 | BELLIG JOHN |
| | BRAST/BELLIG FINCL INSUR SVCS |
| | CHAD BURNS FINANCIAL & INSUR |
| | EQUITY MORTGAGE INSURANCE SVCS |
| | TRUMARK INSURANCE & FINANCIAL |
| 2252 | CANYON CREEK KOREAN CHURCH |
| 2258 | ACCESS METALS TRADING INC |
| 2260 | SAN RAMON VALLEY SDA CHURCH |
| 2262 | DR WILLIAM TING |
| 2266 | ABBINGTON OWNERS ASSOCIATION |
| | ALAMO CREEK OWNERS ASSOCIATION |
| | BELLETERRE OWNERS ASSOCIATION |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | EDR Digital Archive |

## CAMINO RAMON 2014 (Cont'd)

| | |
|---|---|
| 2266 | BENT CREEK VALLEY ASSOCIATION |
| | CAMBRIO OWNERS ASSOCIATION |
| | CANYON VIEW OWNERS ASSOCI |
| | CEDAR BRIDGE OWNERS ASSN |
| | COMMUNITIES OF GALE RNCH OWNRS |
| | CREEK VIEW ASSOCIATION |
| | CROW CYN ESTTES CMNTY ASSN INC |
| | DIABLO HIGHLANDS COUNTRY VILLA |
| | GOLDEN EAGLE ESTS HOMEOWNERS |
| | HOMEOWNER ASSOCIATION SERVICES |
| | KOLB RNCH ESTTES HMOWNERS ASSN |
| | MIRABEAU PARKS ASSOCIATION |
| | MISSION GROVE HOMEOWNERS ASSN |
| | PARK VILLAS |
| | PLEASANTON VILLAGE ASSOCIATION |
| | PRESERVE COMMUNITY ASSOCIATION |
| | ROYAL RIDGE HOMEOWNERS ASSN |
| | SAN MARCO HOME OWNERS ASSN INC |
| | SILVERWOOD CRT HOMEOWNERS ASSN |
| | STONEBRAE HOMEOWNERS ASSN |
| | SYCAMORE HOMES ASSOCIATION |
| | VERANDA OWNERS ASSOCIATION |
| | VILLAGE AT IRONWOOD ASSN |
| | WISTERIA OWNERS ASSOCIATION |
| 2268 | BAY AREA RESTAURANT MGT CORP |
| | DIABLO PROPERTIES LLC |
| | M ALCOSTA INC |
| | M ASHLAND INC |
| | M BALFOUR INC |
| | M BAYPOINT INC |
| | M CASTRO VALLEY INC |
| | M CONTRA COSTA INC |
| | M DANVILLE INC |
| | M HESPERIAN INC |
| | M LONETREE INC |
| | M MARTINEZ II INC |
| | M MISSION INC |
| | M MONUMENT INC |
| | M PLEASANTON INC |
| | M SAN PABLO INC |
| | M STONERIDGE MALL INC |
| | M TENNYSON INC |
| | M WILLOW PASS INC |
| | MAC-D DUBLIN |
| | MACD-CORDELLIA JCT INC |
| | MBRENTWOOD INC |
| | MLAFAYETTE INC |
| 2270 | BELLA DANCE ACADEMY |
| | RAMON TUTO |
| 2272 | UNIVERSITY CALIFORNIA BERKELEY |

## CAMINO RAMON 2014 (Cont'd)

| | |
| --- | --- |
| 2274 | EUROPE REAL ESTATE PUBLS EREP |
| | INKBOX |
| | INSTITUTIONAL REAL ESTATE |
| 2276 | ELITE TRAINING SYSTEMS |
| | POWER QULTY & ELEC SYSTEMS INC |
| 2278 | BALLARD TIMOTHY D |
| | DANVILLE CHINESE BIBLE CHURCH |
| 2300 | KAISER FOUNDATION HOSPITALS |
| | KAISER SAN RAMON MOB |
| 2301 | ARCADIA AMBULANCE |
| | BARRY N GARDINER MD INC |
| | HAKIM, FOROUD F |
| | JIN DENTAL CORPORATION |
| | JIN, CAROL |
| | MASTEN, J |
| | MCELROY, SCOTT |
| | MCNAMARA, MELISSA |
| | SINGH, VANDANA |
| | SMRUTIREKHA, MISRA |
| | TRC ENVIRONMENTAL CORP |
| | WONG GEORGE F DDS |
| 2303 | ARISGLOBAL LLC |
| | DIGICENTURY CORPORATION |
| | HEALTHTELL INC |
| | MCHALE ENGINEERING |
| | PHIRIPPIDIS, GEORGE A |
| | RIS GLOBAL |
| | ROBERT BRADY & ASSOCIATES INC |
| 2305 | ALLERGY & ASTHMA MEDICAL GROUP |
| | ANGELA POURGHASSEMI |
| | EAST BAY PSYCHPHRMCOLOGY GROUP |
| | EYE CARE ASSOC OF SAN RMON VLY |
| | GLAUBER JAMES H MD |
| | MITCHELL JAMES E MD |
| | PACIFIC COGNITION CENTER |
| | PRO SMILLE DENTAL CARE |
| | SAN RAMON ALAMO MEDICAL GROUP |
| 2400 | ABSOLUTE MORTGAGE BANKING |
| | ASOKA USA CORPORATION |
| | BLUE STAR INV & FINCL PLG |
| | CALSUN CAPITAL |
| | CARDNO ATC |
| | CLIMATE TALK ALLIANCE |
| | DASH7 ALLIANCE INC |
| | DATAPHYSICS RESEARCH INC |
| | ECHO GLOBAL LOGISTICS |
| | ENOCEAN ALLIANCE |
| | EQR NORTHERN CA RGN |
| | FUSCOE ENGINEERING |
| | INTL MLTMDIA TLECOM CONSORTIUM |

| Target Street | Cross Street | Source |
|---|---|---|
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## CAMINO RAMON 2014 (Cont'd)

| | |
|---|---|
| 2400 | MIMI HOME SOLUTIONS |
| | OSGI ALLIANCE |
| | SERENDIB REAL ESTATE LLC |
| | SSI FORUM |
| 2409 | AETNA HEALTH CALIFORNIA INC |
| | HILL PHYSICIANS MED GROUP INC |
| | PRIMED MGT CONSULTING SVCS INC |
| | SEEDS CONSULTING |
| 2410 | 1ST ALLIED FUNDING GROUP INC |
| | APRESYS INTERNATIONAL INC |
| | CALYBSO SOFTWARE INC |
| | CHEN, DENNIS |
| | CHEVRON USA INC |
| | CONFIGURE SOLUTIONS |
| | EPICUS GROUP LLC |
| | GLOBAL SECOND LANGUAGE INC |
| | GREAT NORTHERN CORPORATION |
| | NEGHEBRON GARY J & ASSOC |
| | PERFORMANCE DRIVING PROGRAMS |
| | PLAINVIEW PRODUCTS INC |
| | PRIME LENDING |
| | REMSEN LLC |
| | SMG INSURANCE |
| | UTILITY TELEPHONE |
| 2420 | CATALYST WOODLAND |
| | CONNEXSYS ENGINEERING INC |
| | STEPHENSON RANDEL D |
| | TRI RESOURCES INC |
| | WELL CMNTY FLLWSHIP OF MODESTO |
| 2430 | AMP TECHNOLOGIES |
| | DIAMOND GROUP |
| | HDK STAFFING |
| | LAW OFFICES OF MARY C WHIPPLE |
| | MYFORBUY |
| | PACIFIC VENTURES LLC |
| | PARADISE INVESTMENT MANAG |
| | PC SPECIALISTS |
| | PRAXAIR PLAINFIELD INC |
| | WHIPPLE MERCADO & ASSOCIATES |
| 2440 | AEROSOL GAS COMPANY INC |
| | GLOBAL REAL ESTATE MART |
| | LILE THOMAS AIA & ASSOCIATES |
| | NOW MEDICAL TECHNOLOGIES LLC |
| | RG CAPTIAL MANAGEMENT LOC |
| | SAN FRANCISCO BAY AREA CHAPTER |
| | TUELL & ASSOCIATES INC |
| 2527 | BANC WEST INVESTMENT SERVICES |
| | BANK OF WEST |
| | MC DONALDS CORP |
| 2600 | 145 STUDIOS |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | EDR Digital Archive |

## CAMINO RAMON 2014 (Cont'd)

| | |
|---|---|
| 2600 | ACME BUILDING MAINTENANCE CO |
| | AT&T CORP |
| | AT&T SERVICES INC |
| | DARLYNNA SWARTZ |
| | DUNMORE COLLECTION |
| | M WALNUT CREEK INC |
| | MAURER MICHAEL P |
| | PLATIN BARBARA MFT |
| | S BC LABS |
| | TCB TAX SERVICES |
| 2603 | A NEW GNRTION EQLLY LVED ANGEL |
| | ANDERZA, ANGEL |
| | BLUEPRINT WEALTH CENTER |
| | BUCKLEY FINANCIAL PLANNING |
| | CLARITY WEALTH ADVISORS |
| | CONSULTO INTL ASSOC LLC |
| | CRESYN CO LTD |
| | DYNAMIC SALES INC |
| | FRANKEL & GOLDWARE LLP |
| | GOLDEN CANYON PARTNERS LLC |
| | GOODWOOD PROPERTIES LLC |
| | HEALTHCARE PRVDER RSOURCES INC |
| | INSZOOMCOM INC |
| | JOE DUCA FINANCIAL SVCS INC |
| | MONARCH RTRMENT INVSTMENTS LLC |
| | PORTER ORLIN LLC |
| | PROTECTION PLUS SOLUTIONS |
| | PSUS CONSTRUCTION |
| | RENEAU, TAJ |
| | SAN FRANCISCO TEA COMPANY LLC |
| | SEAMATES INTERNATIONAL INC |
| | SHOW UNIFORMS LLC |
| | STONEGATE MORTGAGE |
| 2613 | PROTIVITI INC |
| | ROBERT HALF INTERNATIONAL INC |
| 2623 | SBCIS |
| 2633 | MARITIME DELIVERY SERVICES |
| | OOCL LOGISTICS (USA) INC |
| | ORIENT OVERSEAS CONTAINER LINE |

| Target Street | Cross Street | Source |
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## CAMINO RAMON 2010

| | |
|---|---|
| 2061 | SPONGES HAND CAR WASH & DTL |
| 2071 | SECURITY PUBLIC STORAGE |
| 2077 | GALLUCCI, JAMES |
| 2089 | BIG O TIRES INC |
| | SAN DAN LLC |
| 2099 | JIFFY LUBE INTERNATIONAL INC |
| 2100 | ESA P PORTFOLIO LLC |
| 2190 | US BANK NATIONAL ASSOCIATION |
| 2200 | BK REALTY INC |
| | KING BROTHERS REAL ESTATE |
| | REDWINE MICHAEL |
| | SAN RAMON VALLEY PRINT & PROD |
| 2206 | SAN RAMON INSURANCE AGENCY |
| 2208 | LOCKNER RONALD INSURANCE AGCY |
| 2211 | SODEXO INC |
| 2222 | SAN RAMON CITY OF |
| | SAN RAMON PUBLIC FING AUTH |
| 2230 | BPS REPROGRAPHICS SERVICES |
| 2232 | SAN RAMON VALLEY ISLAMIC WAQF |
| 2236 | FONG BROTHERS PRINTING |
| | PACIFIC MERITAGE LLC |
| | SCARBROUGH MANAGEMENT CORP |
| | SUMMIT MANAGEMENT GROUP INC |
| 2238 | UNION AVENUE INVESTORS A CALI |
| 2240 | BENBROOK PROPERTIES LLC |
| | BRANDEL INSURANCE SERVICES |
| | KBB PROPERTIES LLC |
| | MATHNASIUM MATH LEARNING CTR |
| 2242 | BARTH HOWARD INSURANCE SVCS |
| | COLLIER DEENA |
| | EAST WEST KUNG FU |
| | INSURNCE FNCIAL SVCS SPCIALIST |
| | PITSKER MICHAEL L |
| 2246 | LASERING USA |
| | TRANSAMERICAN TECH INTL |
| 2248 | BRAST BELLIG INSURANCE SVCS |
| | BRAST/BELLIG FINCL INSUR SVCS |
| | CHAD BURNS FINANCIAL & INSUR |
| | EQUITY MORTGAGE INSURANCE SVCS |
| | TRUMARK INSURANCE & FINANCIAL |
| | TRUQUOTE |
| 2252 | VALLEY VNYRD CHRSTN FELLOWSHIP |
| 2258 | ACCESS METALS TRADING INC |
| | STAR SUMMIT LLC |
| 2260 | SAN RAMON VALLEY SDA CHURCH |
| 2266 | ONSTADS INSURANCE & INVESTMENT |
| | REI TIMOTHY S |
| 2268 | DIABLO PROPERTIES LLC |
| | GRAYSON WOODS GOLF COURSE |
| | M ALCOSTA INC |

## CAMINO RAMON 2010 (Cont'd)

| | |
| --- | --- |
| 2268 | M BALFOUR INC |
| | M BAYPOINT INC |
| | M CASTRO VALLEY INC |
| | M CONTRA COSTA INC |
| | M DANVILLE INC |
| | M HESPERIAN INC |
| | M LONETREE INC |
| | M MARTINEZ II INC |
| | M MISSION INC |
| | M MONUMENT INC |
| | M SAN PABLO INC |
| | M STONERIDGE MALL INC |
| | M TENNYSON INC |
| | M WILLOW PASS INC |
| | MAC-D DUBLIN |
| | MACD-CORDELLIA JCT INC |
| | MLAFAYETTE INC |
| 2270 | BELLA DANCE ACADEMY |
| 2272 | POSEY S HEARING AID CENTER |
| | UNIVERSITY CALIFORNIA BERKELEY |
| 2274 | INKBOX |
| | INSTITUTIONAL REAL ESTATE |
| 2276 | ELITE TRAINING SYSTEMS |
| | POWER QULTY & ELEC SYSTEMS INC |
| 2278 | AMERICANA APARTMENTS 1 |
| | BALLARD TIMOTHY D |
| | ESREKHA INFOTECH INC |
| | GOLD MOUNTAIN FUNDING |
| | LYNWIN CO |
| | MARANATHA IMPORT EXPORT |
| | MORAGA THEATRE |
| | TIGER INVESTMENTS |
| | ZEMRAK / PRKLE PRODUCTIONS LLC |
| 2301 | HAKIM, FOROUD F |
| | HILLIARD, RENEE |
| | HOCH BARRY S DDS |
| | HOCH, BARRY S |
| | JIN DENTAL CORPORATION |
| | MCELROY, SCOTT |
| | MILLERCOORS LLC |
| | STEINMMETZ SHERRY |
| | SUZANNE, SAIDI |
| | TRC ENVIRONMENTAL CORP |
| | VOGEL, JOANNE |
| | WONG GEORGE F DDS |
| 2303 | AD REALTY INVESTMENT GROU |
| | AJ GOUYER |
| | ARISGLOBAL LLC |
| | BRISCO SIGNS & APPAREL |
| | INTERNATIONAL ASSIGNEE SVCS |

| Target Street | Cross Street | Source |
|---|---|---|
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## CAMINO RAMON 2010 (Cont'd)

| | |
|---|---|
| 2303 | LUNA BELLA INC |
| | MARJAN MOINZADEH PHD |
| | MCHALE ENGINEERING |
| | MORRIS, THOMAS |
| | PADGETT BUSINESS SERVICES |
| | PHIRIPPIDIS, GEORGE A |
| | ROBERT BRADY & ASSOCIATES INC |
| | UROMED TECHNOLOGY INC |
| 2305 | ALLERGY & ASTHMA MEDICAL GROUP |
| | ANGELA POURGHASSEMI |
| | EYE CARE ASSOC OF SAN RMON VLY |
| | GLAUBER JAMES H MD |
| | MITCHELL JAMES E MD |
| | PRO SMILLE DENTAL CARE |
| | TRI-VALLEY ENDROCRNOLOGY |
| 2400 | BLUE STAR INV & FINCL PLG |
| | CALSUN CAPITAL |
| | CAPITAL MORTGAGE GROUP |
| | CASTRO VALLEY HEALTH |
| | CHOZEN INC |
| | CLIMATE TALK ALLIANCE |
| | ENOCEAN ALLIANCE |
| | J BORAGINE |
| | NILES KVISTAD & COMPANY |
| | ONE STOP LOGISTICS |
| | OPENID FOUNDATION |
| | OSGI ALLIANCE |
| | REGIS INVENTORY SPECI |
| | SITEONE SERVICES INC |
| | SYSTEM 1 EXECUTIVE SEARCH |
| | WEST COAST UNDERWRITING |
| 2409 | AETNA HEALTH CALIFORNIA INC |
| | SEEDS CONSULTING |
| 2410 | 1ST ALLIED FUNDING GROUP INC |
| | ANJU TECHNOLOGY |
| | AUSTRALS BIOLOGICALS INC |
| | CALVESTA CORPORATION |
| | CATALUNA ENTERPRISES |
| | CBIZ FINANCIAL SOLUTIONS INC |
| | CONFIGURE SOLUTIONS |
| | CONNIFF ACCOUNTANCY CORP |
| | DIRECT MAIL |
| | GLOBIZ CONSULTING GRP INC |
| | GPS CAPITAL MANAGEMENT LL |
| | HUGHES MAUREEN C CFP |
| | JEFFREY D WILSON CPA |
| | JUNIOR GOLF ASSN NTHRN CAL |
| | LAW OFFICES OF MARY C WHIPPLE |
| | LEGACY PLANNERS |
| | LIMAGE HOLDING |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | EDR Digital Archive |

## CAMINO RAMON 2010 (Cont'd)

| | |
|---|---|
| 2410 | MARY NEJEDLY PIEPHO |
| | MILES MOCHIZUKI ASSOC CPAS |
| | NEGHEBRON GARY J & ASSOC |
| | PACCAR INC |
| | PETERS MICHELE INS |
| | RICHARDSON ELITE FNCL STRTGIES |
| | SPRAGUE WEALTH SOLUTIONS |
| | STANDARD INSURANCE COMPANY |
| | UPPER ROAD LLC |
| | WONG ANGELA |
| 2420 | ADVANTAGE TECHNICAL RESOURCING |
| | CACTUS CAFE BR6 |
| | CONCENTRIC SYSTEMS INC |
| | PACIFIC TELESIS WIRELESS BROAD |
| | WELL CMNTY FLLWSHIP OF MODESTO |
| 2430 | FAIR ISAAC CORPORATION |
| | FIRST RESIDENTIAL MRTG GROUP |
| | HDK STAFFING |
| | TECNOLOGY INERGRATION GROUP |
| | TEST, LISTINGS |
| | TESTER, UAT |
| 2440 | ADVANCEDFORCE INFOSE |
| | ALHODA HAJJ GROUP USA |
| | FARMERS INSUR BORIS SMOLGOVSKY |
| | FIDELIS PRO SOLUTIONS INC |
| | ICDS |
| | KING TUT TOURS INC |
| | LAW OFFICES ANTHONY DEICHLER |
| | MAHDAVI INSURANCE SERVICES |
| | NCCMPI |
| | NEW SPRING FINANCIAL PLG LLC |
| | NOW MEDICAL TECHNOLOGIES LLC |
| | RG CAPTIAL MANAGEMENT LOC |
| | TRI VALLEY LAW |
| | TUELL & ASSOCIATES INC |
| 2527 | BANK OF WEST |
| 2600 | 145 STUDIOS |
| | A SMART LAW OFFICE |
| | ACME BUILDING MAINTENANCE CO |
| | AT&T SERVICES INC |
| | ATT CALIFORNIA |
| | DANIELLA TODDLER CARE |
| | DARLYNNA SWARTZ |
| | FPC SERVICES |
| | M WALNUT CREEK INC |
| | MAURER MICHAEL P |
| | NON PUB |
| | PLATIN BARBARA MFT |
| | SBC DATACOMM INC |
| | SOUTHWESTERN BELL TELEPHONE LP |

## CAMINO RAMON 2010 (Cont'd)

| | |
| --- | --- |
| 2600 | TEST ACCOUNT ETE |
| 2603 | A LA MOBILE |
| | ANGELIC FACES |
| | APT TALENT PARTNERS INC |
| | BUCKLEY FINANCIAL PLANNING |
| | COGHLIN FINANCIAL GROUP |
| | CONSULTO INTL ASSOC LLC |
| | DOWN HOME POUND CAKES |
| | DYNAMIC SALES INC |
| | E D M D |
| | GHANTOUS LAW CORPORATION |
| | GOODWOOD PROPERTIES LLC |
| | IDENTITY MANAGEMENT |
| | INFINITY SEC SOLUTIONS INC |
| | ITEL GROUP |
| | LUCIN, MERCEDES |
| | M S SOLUTIONS |
| | MONARCH RTRMENT INVSTMENTS LLC |
| | OUTSYSTEMS INC |
| | PASSWORD BOUNCER |
| | PERFORMANCE ADVISORS |
| | PHOENIX SOLAR |
| | PREMIER TEAM INC |
| | QWEST CORPORATION |
| | SEARCHLIGHT SYSTEMS INC |
| | SYSTEM AMERICA CORP |
| | TANE |
| | VOLT INFORMATION SCIENCES INC |
| 2613 | COOMBS, TIMOTHY L |
| | ROBERT HALF INTERNATIONAL INC |
| 2623 | BRIAZZ |
| | S&D SYSTEMS |
| | SBC INTERNET SERVICES INC |
| 2633 | K S II |
| | MARITIME DELIVERY SERVICES |
| 2768 | M TENNYSON INC |

| Target Street | Cross Street | Source |
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# CAMINO RAMON 2005

| | |
|---|---|
| 2061 | SAN RAMON SERVICES INC |
| 2071 | SECURITY PUBLIC STORAGE |
| 2077 | GALLUCCI, JAMES |
| 2089 | BIG O TIRES INC |
| | SAN DAN LLC |
| 2099 | JIFFY LUBE INTERNATIONAL INC |
| 2100 | EXTENDED STAY AMERICA INC |
| 2190 | U S BANK NATIONAL ASSOCIATION |
| 2200 | BLIND DOCTOR INC |
| | OMEGA HSING PARTNERS A CAL LIM |
| | WELLS INTERIORS INC |
| 2202 | NORTHERN CALIFORNIA CONFERENCE |
| 2206 | BROWN & COLD ACCOUNTCY CORP |
| | DONALD NELSON ROOFING |
| | DR MOONS EDUCATIONAL CENTER |
| | P M T LLC |
| | SAN RAMON INSURANCE AGENCY |
| 2208 | NEW FIELDS MINISTRIES |
| 2211 | SODEXHO INC |
| 2222 | SAN RAMON CITY OF |
| 2230 | BPS REPROGRAPHICS SERVICES |
| 2232 | ISLAMIC SOCIETY OF EAST BAY |
| 2236 | MEDICAL SERVICES GROUP |
| | PACIFIC MERITAGE LLC |
| | RESERVE SECURITIES CO |
| | SCARBROUGH MANAGEMENT CORP |
| 2238 | 1105 BRDWAY INVESTORS A CAL LI |
| | DEVIL MOUNTAIN FOODS LP |
| | EASTSHORE INC |
| | JABBO INC |
| | NORTHERN VIRGINIA GROUP |
| 2240 | BAY AREA BENEFITS INSURANCE |
| | BRANDEL INSURANCE SERVICES |
| | ISRAEL LARRY & ASSOCIATES |
| 2242 | EAST BAY MEDICAL IMAGING |
| | HALE COMMUNICATION GROUP INC |
| 2246 | TRANSAMERICAN TECH INTL |
| 2248 | BRAST BELLIG INSURANCE SVCS |
| | BRAST/BELLIG FINCL INSUR SVCS |
| | CHAD BURNS FINANCIAL & INSUR |
| | EQUITY MORTGAGE INSURANCE SVCS |
| | TRUMARK INSURANCE & FINANCIAL |
| 2250 | M J KELLEHER & ASSOCIATES |
| 2252 | OFFICE CMMONS INV GROUP A CLIF |
| | VALLEY VNYRD CHRSTN FELLOWSHIP |
| 2258 | LOWNEY ASSOCIATES |
| 2260 | ACUPUNCTURE FOR PETS |
| | DELANO JAMES J |
| | FRANKLIN T UTCHEN |
| | KERR H JAY |

| Target Street | Cross Street | Source |
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## CAMINO RAMON 2005 (Cont'd)

| | |
|---|---|
| 2262 | CALIFORNIA COASTAL INSURANCE |
| | SINGLE SOURCE INSURANCE & FIN |
| 2266 | ONSTADS INSURANCE & INVESTMENT |
| | REI TIMOTHY S |
| 2268 | GOLDBLATT HOWARD |
| | GOLDBLATT, HOWARD S |
| | M BALFOUR INC |
| | M CONTRA COSTA INC |
| | M SAN PABLO INC |
| | M STONERIDGE MALL INC |
| | MACD-CORDELLIA JCT INC |
| 2270 | L N S EDUCATION INC |
| 2272 | REGENTS OF THE UNIV OF CAL |
| 2274 | CHARITABLE LEGACY ASSOCIATES |
| | GREENAN PESSER SALLANDER LALLY |
| | INSMARK INC |
| 2276 | POWER QULTY & ELEC SYSTEMS INC |
| 2278 | AFFINITYMAE CORP |
| | AMERICANA APTS 1 |
| | BYDESIGN SOLUTIONS |
| | DIEDRICH COFFEE CO |
| | JW CONSULTING |
| | LYNWIN CO |
| | PACO STEEL & ENGINEERING |
| | PATRICK WALTER |
| | PCF ENTERPRISES INC |
| 2301 | ADVANTAGE-CROWN SLS & MKTG LLC |
| | COMPUTER SCIENCES CORPORATION |
| | HAKIM FOROUD |
| | HILLIARD, RENEE |
| | MILLER BREWING |
| | PROVIDENT FUNDING ASSOC L P |
| | SEISHINDO ACUPUNCTURE |
| | VESPERMAN DICK BROKER |
| 2303 | ANGUS SYSTEMS GROUP |
| | BROAD STREET MORTGAGE CORP |
| | CHICAGO TITLE COMPANY |
| | FOLSOM LAKE DODGE |
| | IDSO, JEFFREY |
| | INTERNATIONAL ASSIGNEE SVCS |
| | LUNA BELLA INC |
| | MORRIS, THOMAS |
| | SECURTIES AMER THOMAS W MORRIS |
| | TELETRAC |
| | TELETRAC INC |
| | VIKARTA LLC |
| | WEB ACCOMMODATE |
| 2305 | BISHOP RANCH MEDICAL GROUP X-R |
| | NORTHERN TELECOM |
| 2409 | AETNA HEALTH OF CALIFORNIA |

# CAMINO RAMON 2005 (Cont'd)

2409 BRIDGE HEAD MANAGEMENT SERVICE
2410 LOOFBOURROW NORM
MARTONE RADIO TECHNOLOGY INC
SINGAMAS NORTH AMERICA INC
2420 24HOUR NAUTILUS FITNESSA
AMERICAN HONDA FINANCE CORP
DUKESOLUTIONS
E A RESEARCH INC
NETWORK APPLIANCE
PACIFIC TELESIS MEDIA VENTURES
PACIFIC TELESIS WIRELESS BROAD
PACIFIC TLSIS SYSTEMS VENTURES
PENZOIL-QUAKER STATE CO
RIO MESA CHURCH
SCOTT DEVELOPMENT CONSULTANTS
VIRTUAL PRO
2430 FIRST RESIDENTIAL MRTG GROUP
HDK STAFFING
MACKAY & SOMPS CIVIL ENGINEERS
MEETING POSSIBILITIES LLC
TECNOLOGY INERGRATION GROUP
2440 BEAM SERVICES INC
DECREDICO & ASSOCIATES INC
HOME BUYERS GUIDE
HORIZON BUSINESS PRODUCTS
ICDS
IMANUALSNOW
JCHEN ENETERPRISE
MERRILL RESEARCH & ASSOCIATES
NOW MEDICAL TECHNOLOGIES LLC
PACIFIC SECURITY FINANCE LLC
Q STEP TECHNOLOGIES INC
STEVEN HOM INSURANCE SERVICES
TUELL & ASSOCIATES INC
2500 SUN FINANCIAL SERVICES
2527 AMERICAN EX TRVL RELATED SVCS
BLANKENSHIP, RYAN
RIGHT MANAGEMENT CONSULTANTS
ROSENDIN ELECTRIC INC
YANG, RITA
2600 145 STUDIOS
ACME BUILDING MAINTENANCE CO
ALERT STAFFING LLC
CORPORATE REAL ESTATE TEAM
DARLYNNA SWARTZ
E B T E L FEDERAL CREDIT UNION
FPC SERVICES
PACBELL WING KONG
SBC SERVICES INC
SOUTHWESTERN BELL TELEPHONE LP

| Target Street | Cross Street | Source |
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| ✓ | - | EDR Digital Archive |

## CAMINO RAMON 2005 (Cont'd)

| | |
|---|---|
| 2600 | TEST ACCOUNT ETE |
| 2603 | ACCOUNTNOW INC |
| | ALEJANDRINO DESIGN LLC |
| | BAYANI, BOBAK |
| | GENERAL SYSTEMS RES & DEV INC |
| | GP MOBILE |
| | HUANG, SHINY |
| | ITEL GROUP |
| | QWEST CORPORATION |
| | RATIONAL SOFTWARE CORPORATION |
| | TEKFORCE WHICH WILL DO BU |
| 2613 | CLARK, JOHN |
| | COX, H |
| | KORNIEWICZ, H M |
| | LAMBERT, CHARLES G |
| | TRACY, WILLIAM J |
| 2623 | BRIAZZ |
| 2633 | AMERICAN INTL GROUP |
| | AVENTIS PHARMACEUTICALS INC |
| | BEA SYSTEMS INC |
| | ELECTRONIC DATA SYSTEMS CORP |
| | SANOFI SYNTHLABO PHRMCEUTICALS |
| | STEVE M IVERSEN |

| Target Street | Cross Street | Source |
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## CAMINO RAMON 2000

| | |
|---|---|
| 2061 | SAN RAMON SERVICES INC |
| 2077 | IMPORT DOCTORS |
| 2089 | BIG O TIRES INC |
| 2099 | JIFFY LUBE INTERNATIONAL INC |
| 2101 | EXOTIC NAILS & TANNING |
| | PEARL GARDEN |
| 2190 | U S BANCORP |
| 2206 | BROWN & COLD ACCOUNTCY CORP |
| | DONALD NELSON ROOFING |
| | SAN RAMON INSURANCE AGENCY |
| 2208 | NEW FIELDS MINISTRIES |
| | NIKIS OLD WORLD PRODUCTS |
| | SAN RAMON PRESBYTERIAN CHURCH |
| 2211 | PACIFIC GAS AND ELECTRIC CO |
| 2222 | SAN RAMON CITY OF |
| 2232 | DIABLO DENTAL GROUP INC |
| 2238 | DEVIL MOUNTAIN FOODS LP |
| | NORTHERN VIRGINIA GROUP |
| | SCARBROUGH MANAGEMENT CORP |
| 2242 | HALE COMMUNICATION GROUP INC |
| 2246 | TRANSAMERICAN TECH INTL |
| 2248 | BRAST/BELLIG FINCL INSUR SVCS |
| | EQUITY MORTGAGE INSURANCE SVCS |
| | HUNT LINDA INSURANCE SERVICES |
| 2250 | M J KELLEHER & ASSOCIATES |
| 2252 | VALLEY VINEYARD CHRISTIAN FELL |
| 2258 | LOWNEY ASSOCIATES |
| 2260 | CROW CANYON VETERINARY CLINIC |
| | HALLER KIRSTEN DVM |
| 2262 | CALIFORNIA COASTAL INSURANCE |
| | MC DONALD KELLEY CO INSUR BRKS |
| 2266 | ONSTADS INSURANCE & INVESTMENT |
| | REI TIMOTHY S |
| 2268 | MAC-D DUBLIN |
| 2272 | CONTRA COSTA COUNTY |
| 2274 | INSMARK INC |
| 2276 | POWER QUALITY & ELEC SYSTEMS |
| 2278 | CANYON MORTGAGE |
| | CUSTOMER CARE INC |
| | DAWSON AND JONES APPRAISAL CO |
| | LAGRAN FERNANDO V |
| | LYNWIN CO |
| | PCF ENTERPRISES INC |
| | VALLEY WEST PROPERTIES |
| 2300 | LUCENT TECHNOLOGIES INC |
| 2301 | ADVANTAGE-CROWN SLS & MKTG LLC |
| | COMPUTER SCIENCES CORPORATION |
| | TECNEK SYSTEMS GROUP |
| 2303 | CHICAGO TITLE |
| | KONARK INC |

| Target Street | Cross Street | Source |
|---|---|---|
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## CAMINO RAMON 2000 (Cont'd)

2303 ONSITE ENERGY CORPORATION
2305 NORTHERN TELECOM
2400 PROCTER GAMBLE DISTRG CO THE
SBC TELECOM INC
WILLIAMS COMMUNICATIONS GROUP
2409 AETNA US HEALTHCARE
2410 WORLDCOM INC
2420 24HOUR NAUTILUS FITNESSA
AMERICAN 401K SERVICES
CLASSIC APPRAISAL
E A RESEARCH INC
PACIFIC BELL EXTRAS
2430 MACKAY & SOMPS
NATIONS BANK DEALER FINANCE
NET TEL
ONESTOPCOM
2527 ANDERSEN CONSULTING LLP
DELIZIA INC
2600 ACME BUILDING MAINTENANCE CO
ALERT STAFFING LLC
ARAMARK SERVICES INC
CREDIT UNION
E B T E L FEDERAL CREDIT UN
PACIFIC BELL
PACIFIC TELESIS GROUP
2603 CUSHMAN & WAKEFIELD INC
GENERAL SYSTEMS RES & DEV INC
NORTEL NETWORKS INC
QUEST COMMUNICATIONS
2613 CHEVRON SHIPPING COMPANY LLC
3205 NOTHERN TELECOM

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | EDR Digital Archive |

# CAMINO RAMON 1995

| | |
|---|---|
| 2101 | EXOTIC NAILS & TANNING |
| | FASTFRAME U S A INC |
| | IMPERIAL CLEANERS |
| 2190 | BANK OF SAN RAMON VALLEY |
| 2200 | WELLS INTERIORS INC |
| 2206 | BROWN & COLD CPAS |
| | DONALD NELSON ROOFING |
| | ROBO BAR LIMITED |
| | SAN RAMON INSURANCE AGENCY |
| 2208 | AFFORDABLE PARALEGAL SERVICES |
| | BRISTOL-MYERS SQUIBB COMPANY |
| | LIGHTSPEED TECHNOLOGIES INC |
| | LOCKNER RONALD INSURANCE AGCY |
| | LYON PROPERTIES |
| | MOORE BUSINESS FORMS (DEL) |
| | NIKIS OLD WORLD PRODUCTS |
| | TAYLOR MORTGAGE INC |
| 2211 | PACIFIC GAS AND ELECTRIC CO |
| 2222 | SAN RAMON CITY OF |
| 2230 | BLUE PRINT SERVICE COMPANY |
| 2232 | DIABLO DENTAL GROUP |
| | RUSSELL STEVEN DDS |
| 2236 | FONG BROTHERS PRINTING |
| 2238 | BURGER KING RESTAURANTS |
| | NEWPORT RESTAURANT GROUP INC |
| | SCARBROUGH MANAGEMENT CORP |
| 2240 | J & B RESOURCES |
| 2242 | DISTRIBUTORS PLUS |
| | ESTES COMMERCIAL REFRIGERATION |
| | SOFTWARE EXPORT CO I |
| 2246 | IVN COMMUNICATIONS INC |
| 2248 | EQUITY MORTGAGE INSURANCE SVCS |
| | MANAGEMENT PROFESSIONALS |
| 2252 | CAREY AHRENS & RAYNSFORD CO |
| 2258 | WESTERN SEA TECH |
| 2260 | CROW CANYON VETERINARY CLINIC |
| | HALLER KIRSTEN DVM |
| | KERR H JAY DVM |
| 2262 | CALIFORNIA COASTAL INSURANCE |
| | MC DONALD KELLEY CO INSUR BRKS |
| 2266 | ONSTADS INSURANCE & INVESTMENT |
| | REI WILLIAM T CO |
| 2268 | MAC-D DUBLIN |
| 2270 | INTERNTNAL TRVELLERS MED CLINI |
| 2274 | INSMARK INC |
| 2276 | PACER CLINIC |
| 2278 | BALLARD TIM & CO |
| | CANYON MORTGAGE |
| | ENGINEERING PERSPECTIVE INC |
| | JOSEPHINES PERSONNEL SERVICES |

| Target Street | Cross Street | Source |
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| ✓ | - | EDR Digital Archive |

## CAMINO RAMON 1995 (Cont'd)

2301 C G MARKETING
PROVIDIAN BANCORP INC
2305 NORTHERN TELECOM INC DEL
2410 CHEVRON USA INC
2420 BSI CONSULTANTS INC
INSIGHT DEVELOPMENT
PRAXAIR INC
2440 TRAFALGAR HOUSE HOLDINGS INC
2527 ANDERSEN CONSULTING
CAFE DOLCE
2600 ARAMARK
E B T E L FEDERAL CREDIT UN
PACIFIC BELL
PATELCO CREDIT UNION

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# CAMINO RAMON 1992

| | |
|---|---|
| 2101 | EXOTIC NAILS & TANNING |
| 2190 | BA INVESTMENTS SERVICES INC |
| | BANKAMERICA CORPORATION |
| 2200 | WELLS INTERIORS INC |
| 2202 | A S I CONTROLS |
| 2206 | BROWN & COLD CPAS |
| | POS SYSTEMS CO INC |
| | ROBO BAR LIMITED |
| 2208 | EBEC FINANCIAL CORP |
| | HAYDEN G SCOTT INSUR & FINCL S |
| | HOBBY HORSE FARMS |
| | KABLER R J COMMERCIAL RE |
| | LOCKNER RONALD INSURANCE AGCY |
| | MSI ASSOC |
| | PIRO PSYCHOLOGICAL & CONS |
| | SECURED CAREERS |
| 2211 | SUPERIOR AIR P G & E |
| 2222 | SAN RAMON CITY OF |
| 2230 | BLUE PRINT SERVICE COMPANY |
| 2232 | DIABLO DENTAL GROUP |
| 2236 | CANDI TECHNOLOGY INC |
| | FONG BROTHERS PRINTING |
| 2238 | BURGER KING RESTAURANTS |
| | L A CHICKEN INC |
| | NEWPORT RESTAURANT GROUP INC |
| | SCARBROUGH MANAGEMENT CORP |
| 2240 | J & B RESOURCES |
| 2242 | BENNETT JACK AND ASSOCIATES |
| | INTERNATIONAL VIDEO NETWORK |
| | SOFTWARE EXPORT CO I |
| 2252 | CAREY-AHRENS CO INC |
| 2258 | EAGLE FOOD SERVICE OF CAL |
| | WESTERN SEA TECH |
| 2262 | CALIFORNIA COASTAL INSURANCE |
| 2266 | ONSTADS INSURANCE & INVESTMENT |
| 2268 | MAC-D-ANTIOCH INC |
| 2274 | INSMARK INC |
| 2276 | PACER CLINIC |
| 2278 | B JS REPN CO |
| | ENGINEERING PERSPECTIVE INC |
| | TURNBULL STAN |
| 2300 | AMERICAN TELEPHONE & TELG CO |
| 2301 | C G MARKETING |
| | FIRST DEPOSIT CORPORATION |
| 2305 | NORTHERN TELECOM INC DEL |
| 2400 | CHEVRON RESEARCH AND TECH CO |
| 2410 | CHEVRON CORPORATION |
| | CHEVRON USA INC |
| 2420 | CADRE CONSULTING SERVICES INC |
| | ENGS MOTOR TRUCK CO |

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## CAMINO RAMON 1992 (Cont'd)

2420 ENGS MOTOR TRUCK COMPANY
OCONNOR & ASSOC
PRAXAIR INC
TOYOTA MOTOR CREDIT CORP
2430 MICROTEL LIMITED
PACIFIC ACCESS COMPUTERS
2440 METROPOLITAN LIFE INSUR CO
TRAFALGAR HOUSE HOLDINGS INC
2527 CAFE DOLCE
2600 ARA SERVICES INC
BILL LOCK/PACIFIC BELL
PACIFIC BELL
PATELCO CREDIT UNION

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| ✓ | - | EDR Digital Archive |

# CAMINO RAMON 1987

| | |
|---|---|
| 2190 | SECURITY PACIFIC NATIONAL BANK |
| 2200 | EAST BAY ENVELOPE & FORMS CO* |
| | QUALITY SET CO |
| 2206 | AWC INC |
| 2208 | DANVILLE FINANCIAL LEASING |
| | EBEC FINANCIAL CORP |
| | KABLER R J COMMERCIAL REAL EST |
| | MASTER CHEMICAL CORPORATION |
| 2222 | SAN RAMON CITY OF |
| 2228 | ELGAAEN-BOOTH & CO INC |
| 2232 | DIABLO DENTAL GROUP |
| 2236 | FONG BROTHERS PRINTING |
| 2238 | PERFORMANCE MARKETING INC |
| 2242 | INTERNATIONAL VIDEO NETWORK* |
| | JACK BENNET AND ASSOCIATES |
| 2248 | WELLS INTERIORS INC |
| 2250 | VOICEPRO* |
| 2252 | CAREY-AHRENS CO INC |
| 2260 | GEROGE LIGHOARAPH |
| 2262 | CALIFORNIA COASTAL INSURANCE* |
| 2266 | ONSTADS INSURANCE & INV |
| 2276 | PACER CLINIC |
| 2301 | CHEVRON CORP |
| 2303 | DAVY CORPORATION PLC |
| | DAVY MC KEE CORPORATION |
| | HOLLANGER ENGINEERS |
| 2350 | BECKMAN INDUSTRIES INC |
| 2420 | ENGS LEASE PLAN* |
| | MARRIOTT CORPORATION |
| | POT BELLY DELI #10 |
| 2440 | METROPOLITAN LIFE INSUR CO* |
| 2600 | ARA SERVICES INC |
| | PACIFIC BELL* |

| Target Street | Cross Street | Source |
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## CAMINO RAMON 1980

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| | | |
|---|---|---|
| 1848 | NATION SCOTT | 838-9121 +0 |
| | RISTUBEN KEN | 837-6235 9 |
| 1856 | GUYNN RICHARD | 837-4874 9 |
| 1880 | BLICHFELDT F | 837-4598 9 |
| 1888 | ALLEN TIMOTHY A | 838-9894 +0 |
| | MONTGOMERY ROBT | 838-9082 +0 |
| 1896 | GRABEL CYNDA | 838-9273 +0 |
| | GRAVEL CYNDA | 838-9273 +0 |

* 0 BUS 8 RES 5 NEW

# APPENDIX H

# PRIOR REPORTS

# MICRO ANALYTICAL LABORATORIES, INC.

## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

| | |
|---|---|
| Micro Log In | **221247** |
| Total Samples | 54 |
| Date Sampled | 06/30/2016 |
| Date Received | 06/30/2016 |
| Date Analyzed | 06/30/2016 |

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-1-J.8/30.15-B1**<br>Micro #: 221247-01 Analyst: RL<br>**1" X 1" ACOUSTICAL CEILING TILE - T-BAR** | **ACOUSTIC CEILING TILE: NONE DETECTED**<br>**COATING (WHITE): NONE DETECTED** | 60 % FIBROUS GLASS<br>NFM: BINDER, OTHER, MISCELLANEOUS. |
| Client #: **2600-4-1-JJ/27.5-B2**<br>Micro #: 221247-02 Analyst: RL<br>**WHITE COMPOUND ON FLOOR** | **NONE DETECTED** | 10 % SYNTHETIC FIBERS<br>NFM: SYNTHETIC MATERIAL, CARBONATE. |
| Client #: **2600-4-1-L.28/29.4-B3**<br>Micro #: 221247-03 Analyst: RL<br>**BLACK SINK UNDERCOAT** | **NONE DETECTED** | NFM: SYNTHETIC MATERIAL, CARBONATE. |
| Client #: **2600-4-1-J.49/28.39-B4**<br>Micro #: 221247-04 Analyst: RL<br>**BLACK SINK UNDERCOAT** | **NONE DETECTED** | NFM: SYNTHETIC MATERIAL, CARBONATE. |
| Client #: **2600-4-1-L.33/28.2-B5**<br>Micro #: 221247-05 Analyst: RL<br>**3" X 3" CERAMIC FLOOR TILE WITH GROUT AND MORTAR BED** | **CERAMIC TILE: NONE DETECTED**<br>**GROUT: NONE DETECTED**<br>**MORTAR: NONE DETECTED**<br>**ADHESIVE: NONE DETECTED** | NFM: ROCK FRAGMENTS, CARBONATE, BINDER |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

NVLAP Lab Code 101872-0. CA ELAP Certification #1037. Analyses use Polarized Light Microscopy (PLM), Micro Analytical SOP PLM-101. Basic techniques follow the EPA Interim Method for Bulk Insulation Samples (1982), and EPA-600/R93-116 (1993). The 1993 method covers all types of bulk materials and is based on the 1982 Method, with improved analytical techniques for layered samples as required for NESHAP compliance. Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 μm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM).Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties.Tremolite-asbestos or actinolite- asbestos may be indistinguishable by PLM from some similar, non-regulated amphiboles (e.g. the "Libby Amphiboles" richterite and winchite), and should be confirmed by TEM. The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM weight percent analysis are recommended. Only dominant non-asbestos materials (fibrous and non-fibrous) are listed. This analysis shall not be construed as conclusive for the presence of any reported materials other than asbestos, or for the absence of any non-asbestos material. Common interferences include, but are not limited to: cellulose, fibrous glass, other man-made vitreous fibers, synthetic fibers, elongate fragments of calcium sulfate, talc, wollastonite, animal hair, and other miscellaneous elongate particles. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. If more than one distinct sample is received in the same container, samples shall be marked with letters and analyzed separately. Layers within a sample are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. The notation ND (or "NONE DETECTED") indicates a result of "NO ASBESTOS DETECTED" in a homogeneous sample, or in all layers of a heterogeneous sample. Composite asbestos percentages from multiple layers are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC): all results have been determined to be within acceptance limits prior to reporting. Reanalyzed samples are denoted by two sets of analyst initials. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced except in full, without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. NFM = Non-fibrous materials.

# MICRO ANALYTICAL LABORATORIES, INC.

## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

| | |
|---|---|
| Micro Log In | **221247** |
| Total Samples | 54 |
| Date Sampled | 06/30/2016 |
| Date Received | 06/30/2016 |
| Date Analyzed | 06/30/2016 |

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-1-J.35/30.15-B6**<br>Micro #: 221247-06 Analyst: RL<br>**3" X 3" CERAMIC FLOOR TILE WITH GROUT AND MORTAR BED** | **CERAMIC TILE: NONE DETECTED**<br>**GROUT: NONE DETECTED**<br>**MORTAR: NONE DETECTED**<br>**ADHESIVE: NONE DETECTED** | NFM: ROCK FRAGMENTS, CARBONATE, BINDER |
| Client #: **2600-4-1-L.5/28.32-B7**<br>Micro #: 221247-07 Analyst: RL GR<br>**5" X 5" THIN SET CERAMIC WALL TILE WITH ADHESIVE** | **CERAMIC TILE: NONE DETECTED**<br>**ADHESIVE: NONE DETECTED**<br>**BACKING: NONE DETECTED** | 5 % CELLULOSE<br>NFM: ROCK FRAGMENTS, CARBONATE, BINDER |
| Client #: **2600-4-1-J.35/30.9-B8**<br>Micro #: 221247-08 Analyst: RL<br>**5" X 5" THIN SET CERAMIC WALL TILE WITH ADHESIVE** | **CERAMIC TILE: NONE DETECTED**<br>**ADHESIVE: NONE DETECTED**<br>**BACKING: NONE DETECTED** | 5 % CELLULOSE<br>NFM: ROCK FRAGMENTS, CARBONATE, BINDER |
| Client #: **2600-4-4.1/J.75-31.1-B9**<br>Micro #: 221247-09 Analyst: RL<br>**FIREPROOFING AT CABINET SPACE** | **NONE DETECTED** | 40 % CELLULOSE<br>NFM: MICA, BINDER. |
| Client #: **2600-4-1-JJ/28-B10**<br>Micro #: 221247-10 Analyst: RL<br>**FIREPROOFING AT COLUMN** | **NONE DETECTED** | 40 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

NVLAP Lab Code 101872-0. CA ELAP Certification #1037. Analyses use Polarized Light Microscopy (PLM), Micro Analytical SOP PLM-101. Basic techniques follow the EPA Interim Method for Bulk Insulation Samples (1982), and EPA-600/R93-116 (1993). The 1993 method covers all types of bulk materials and is based on the 1982 Method, with improved analytical techniques for layered samples as required for NESHAP compliance. Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 μm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM).Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties.Tremolite-asbestos or actinolite- asbestos may be indistinguishable by PLM from some similar, non-regulated amphiboles (e.g. the "Libby Amphiboles" richterite and winchite), and should be confirmed by TEM. The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM weight percent analysis are recommended. Only dominant non-asbestos materials (fibrous and non-fibrous) are listed. This analysis shall not be construed as conclusive for the presence of any reported materials other than asbestos, or for the absence of any non-asbestos material. Common interferences include, but are not limited to: cellulose, fibrous glass, other man-made vitreous fibers, synthetic fibers, elongate fragments of calcium sulfate, talc, wollastonite, animal hair, and other miscellaneous elongate particles. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. If more than one distinct sample is received in the same container, samples shall be marked with letters and analyzed separately. Layers within a sample are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. The notation ND (or "NONE DETECTED") indicates a result of "NO ASBESTOS DETECTED" in a homogeneous sample, or in all layers of a heterogeneous sample. Composite asbestos percentages from multiple layers are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC): all results have been determined to be within acceptance limits prior to reporting. Reanalyzed samples are denoted by two sets of analyst initials. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced except in full, without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. NFM = Non-fibrous materials.

# MICRO ANALYTICAL LABORATORIES, INC.

## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

Micro Log In **221247**
Total Samples 54
Date Sampled 06/30/2016
Date Received 06/30/2016
Date Analyzed 06/30/2016

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-1-KK/31-B11**<br>Micro #: 221247-11 Analyst: RL<br>**FIREPROOFING AT COLUMN** | **NONE DETECTED** | 40 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |
| Client #: **2600-4-HH/28-B12**<br>Micro #: 221247-12 Analyst: RL<br>**FIREPROOFING AT TRUSS** | **NONE DETECTED** | 30 % CELLULOSE<br>10 % FIBROUS GLASS<br>NFM: MICA, BINDER. |
| Client #: **2600-4-1-L.21/30.2-B13**<br>Micro #: 221247-13 Analyst: RL GR<br>**WHITE BASE COVE WITH BROWN ADHESIVE** | **BASE COVE: NONE DETECTED**<br>**ADHESIVE (BROWN): NONE DETECTED** | <1 % WOLLASTONITE<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-1-J.9/30.55-B14**<br>Micro #: 221247-14 Analyst: RL<br>**BEIGE BASE COVE WITH BROWN ADHESIVE** | **BASE COVE: NONE DETECTED**<br>**ADHESIVE (BROWN): NONE DETECTED** | <1 % WOLLASTONITE<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-1-J.85/30.35-B15**<br>Micro #: 221247-15 Analyst: RL<br>**WHITE 12" X 12" FLOOR TILE WITH RESIDUAL BLACK MASTIC** | **FLOOR TILE: NONE DETECTED**<br>**MASTIC (BLACK): 5% CHRYSOTILE ASBESTOS** | NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

NVLAP Lab Code 101872-0. CA ELAP Certification #1037. Analyses use Polarized Light Microscopy (PLM), Micro Analytical SOP PLM-101. Basic techniques follow the EPA Interim Method for Bulk Insulation Samples (1982), and EPA-600/R93-116 (1993). The 1993 method covers all types of bulk materials and is based on the 1982 Method, with improved analytical techniques for layered samples as required for NESHAP compliance. Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 µm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM).Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties.Tremolite-asbestos or actinolite- asbestos may be indistinguishable by PLM from some similar, non-regulated amphiboles (e.g. the "Libby Amphiboles" richterite and winchite), and should be confirmed by TEM. The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM weight percent analysis are recommended. Only dominant non-asbestos materials (fibrous and non-fibrous) are listed. This analysis shall not be construed as conclusive for the presence of any reported materials other than asbestos, or for the absence of any non-asbestos material. Common interferences include, but are not limited to: cellulose, fibrous glass, other man-made vitreous fibers, synthetic fibers, elongate fragments of calcium sulfate, talc, wollastonite, animal hair, and other miscellaneous elongate particles. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. If more than one distinct sample is received in the same container, samples shall be marked with letters and analyzed separately. Layers within a sample are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. The notation ND (or "NONE DETECTED") indicates a result of "NO ASBESTOS DETECTED" in a homogeneous sample, or in all layers of a heterogeneous sample. Composite asbestos percentages from multiple layers are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC): all results have been determined to be within acceptance limits prior to reporting. Reanalyzed samples are denoted by two sets of analyst initials. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced except in full, without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. NFM = Non-fibrous materials.

# MICRO ANALYTICAL LABORATORIES, INC.

## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

| | |
|---|---|
| Micro Log In | **221247** |
| Total Samples | 54 |
| Date Sampled | 06/30/2016 |
| Date Received | 06/30/2016 |
| Date Analyzed | 06/30/2016 |

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-1-J.45/28.35-B16**<br>Micro #: 221247-16 Analyst: RL<br>**WHITE 12" X 12" FLOOR TILE WITH RESIDUAL BLACK MASTIC** | **FLOOR TILE: NONE DETECTED**<br>**MASTIC (BLACK): 5% CHRYSOTILE ASBESTOS** | NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-1-J.45/28.35-B17**<br>Micro #: 221247-17 Analyst: RL<br>**BLACK MASTIC UNDER 12" X 12" FLOOR TILE** | **5% CHRYSOTILE ASBESTOS** | NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-1-J.85/30.35-B18**<br>Micro #: 221247-18 Analyst: RL GR<br>**BLACK MASTIC UNDER 12" X 12" FLOOR TILE** | **5% CHRYSOTILE ASBESTOS** | NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-1-J.85/29.5-B19**<br>Micro #: 221247-19 Analyst: RL<br>**CARPET TILE ADHESIVE** | **NONE DETECTED** | 3 % SYNTHETIC FIBERS<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-1-KK/27.5-B20**<br>Micro #: 221247-20 Analyst: RL<br>**CARPET TILE ADHESIVE** | **NONE DETECTED** | 3 % SYNTHETIC FIBERS<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

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# MICRO ANALYTICAL LABORATORIES, INC.

## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
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1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

| | |
|---|---|
| Micro Log In | **221247** |
| Total Samples | 54 |
| Date Sampled | 06/30/2016 |
| Date Received | 06/30/2016 |
| Date Analyzed | 06/30/2016 |

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-1-L.75/30.3-B21**<br>Micro #: 221247-21 Analyst: RL<br>**CARPET TILE ADHESIVE** | **NONE DETECTED** | 3 % SYNTHETIC FIBERS<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-1-L.72/30.2-B22**<br>Micro #: 221247-22 Analyst: RL<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED**<br>**PAINT: NONE DETECTED** | 10 % CELLULOSE<br>3 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-1-L.25/30.2-B23**<br>Micro #: 221247-23 Analyst: RL<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED**<br>**PAINT: NONE DETECTED** | 10 % CELLULOSE<br>3 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-1-JJ/28.2-B24**<br>Micro #: 221247-24 Analyst: RL<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED**<br>**PAINT: NONE DETECTED** | 10 % CELLULOSE<br>3 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-1-J.82/30.2-B25**<br>Micro #: 221247-25 Analyst: RL GR<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED**<br>**TAPE: NONE DETECTED** | 20 % CELLULOSE<br>2 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |

Technical Supervisor: Gamini Ranatunga, Ph.D. 6/30/2016 Date Reported

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## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
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1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

| | |
|---|---|
| Micro Log In | **221247** |
| Total Samples | 54 |
| Date Sampled | 06/30/2016 |
| Date Received | 06/30/2016 |
| Date Analyzed | 06/30/2016 |

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-1-L.72/28.1-B26**<br>Micro #: 221247-26 Analyst: RL<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED**<br>**TAPE: NONE DETECTED** | 20 % CELLULOSE<br>2 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-2-CC.57/30.5-B27**<br>Micro #: 221247-27 Analyst: AZ<br>**BLACK BASE COVE WITH WHITE ADHESIVE** | **BASE COVE: NONE DETECTED**<br>**ADHESIVE (WHITE): NONE DETECTED** | 2 % CELLULOSE<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-2-GG/30.5-B28**<br>Micro #: 221247-28 Analyst: AZ<br>**BEIGE BASE COVE WITH ADHESIVE** | **BASE COVE: NONE DETECTED**<br>**ADHESIVE (WHITE): NONE DETECTED** | 2 % CELLULOSE<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-2-CC.56/28-B29**<br>Micro #: 221247-29 Analyst: AZ<br>**FIREPROOFING AT TRUSS** | **NONE DETECTED** | 30 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |
| Client #: **2600-4-2-GG.5/31-B30**<br>Micro #: 221247-30 Analyst: AZ<br>**FIREPROOFING AT TRUSS** | **NONE DETECTED** | 30 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

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## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
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Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

| | |
|---|---|
| Micro Log In | **221247** |
| Total Samples | 54 |
| Date Sampled | 06/30/2016 |
| Date Received | 06/30/2016 |
| Date Analyzed | 06/30/2016 |

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-2-GG.5/28-B31**<br>Micro #: 221247-31 Analyst: AZ<br>**FIREPROOFING AT TRUSS** | **NONE DETECTED** | 30 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |
| Client #: **2600-4-2-GG.7/28.3-B32**<br>Micro #: 221247-32 Analyst: AZ<br>**BLACK MAGNETIC STRIP WITH RESIDUAL CARPET ADHESIVE** | **STRIP: NONE DETECTED**<br>**ADHESIVE: NONE DETECTED** | NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-2-CC.57/27.7-B33**<br>Micro #: 221247-33 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>1 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-CC.57/29.9-B34**<br>Micro #: 221247-34 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>1 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-GG.4/28.24-B35**<br>Micro #: 221247-35 Analyst: AZ GR<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED**<br>**TAPE / PAINT: NONE DETECTED** | 20 % CELLULOSE<br>1 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

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PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

Micro Log In **221247**
Total Samples 54
Date Sampled 06/30/2016
Date Received 06/30/2016
Date Analyzed 06/30/2016

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-2-GG.4/31.13-B36**<br>Micro #: 221247-36 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED**<br>**TAPE / PAINT: NONE DETECTED** | 20 % CELLULOSE<br>1 % FIBROUS GLASS<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-3-A.41/30.1-B37**<br>Micro #: 221247-37 Analyst: AZ<br>**WHITE BASE COVE WITH BROWN ADHESIVE** | **BASE COVE: NONE DETECTED**<br>**ADHESIVE (BROWN): NONE DETECTED** | 1 % CELLULOSE<br><1 % WOLLASTONITE<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-3-C.7/30.15-B38**<br>Micro #: 221247-38 Analyst: AZ<br>**5" X 5" THIN SET CERAMIC WALL TILE WITH ADHESIVE** | **CERAMIC TILE: NONE DETECTED**<br>**ADHESIVE: NONE DETECTED**<br>**BACKING: NONE DETECTED** | 15 % CELLULOSE<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-3-C.4/30.3-B39**<br>Micro #: 221247-39 Analyst: AZ<br>**2" X 4" ACOUSTICAL CEILING TILE - T-BAR** | **NONE DETECTED** | 10 % CELLULOSE<br>25 % FIBROUS GLASS<br>NFM: GLASS FRAGMENTS, BINDER. |
| Client #: **2600-4-3-C.7/28.39-B40**<br>Micro #: 221247-40 Analyst: AZ GR<br>**BLACK SINK UNDERCOAT** | **NONE DETECTED** | 2 % CELLULOSE<br>NFM: TAR/ASPHALT, BINDER |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

NVLAP Lab Code 101872-0. CA ELAP Certification #1037. Analyses use Polarized Light Microscopy (PLM), Micro Analytical SOP PLM-101. Basic techniques follow the EPA Interim Method for Bulk Insulation Samples (1982), and EPA-600/R93-116 (1993). The 1993 method covers all types of bulk materials and is based on the 1982 Method, with improved analytical techniques for layered samples as required for NESHAP compliance. Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 µm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM).Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties.Tremolite-asbestos or actinolite- asbestos may be indistinguishable by PLM from some similar, non-regulated amphiboles (e.g. the "Libby Amphiboles" richterite and winchite), and should be confirmed by TEM. The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM weight percent analysis are recommended. Only dominant non-asbestos materials (fibrous and non-fibrous) are listed. This analysis shall not be construed as conclusive for the presence of any reported materials other than asbestos, or for the absence of any non-asbestos material. Common interferences include, but are not limited to: cellulose, fibrous glass, other man-made vitreous fibers, synthetic fibers, elongate fragments of calcium sulfate, talc, wollastonite, animal hair, and other miscellaneous elongate particles. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. If more than one distinct sample is received in the same container, samples shall be marked with letters and analyzed separately. Layers within a sample are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. The notation ND (or "NONE DETECTED") indicates a result of "NO ASBESTOS DETECTED" in a homogeneous sample, or in all layers of a heterogeneous sample. Composite asbestos percentages from multiple layers are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC): all results have been determined to be within acceptance limits prior to reporting. Reanalyzed samples are denoted by two sets of analyst initials. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced except in full, without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. NFM = Non-fibrous materials.

# MICRO ANALYTICAL LABORATORIES, INC.

## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

Micro Log In **221247**
Total Samples 54
Date Sampled 06/30/2016
Date Received 06/30/2016
Date Analyzed 06/30/2016

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-3-AA/31-B41**<br>Micro #: 221247-41 Analyst: AZ<br>**FIREPROOFING AT COLUMN** | **NONE DETECTED** | 30 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |
| Client #: **2600-4-3-Z/31-B42**<br>Micro #: 221247-42 Analyst: AZ<br>**FIREPROOFING AT COLUMN** | **NONE DETECTED** | 30 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |
| Client #: **2600-4-3-BB/28-B43**<br>Micro #: 221247-43 Analyst: AZ GR<br>**FIREPROOFING AT COLUMN** | **NONE DETECTED** | 30 % CELLULOSE<br>5 % FIBROUS GLASS<br>NFM: MICA, BINDER. |
| Client #: **2600-4-3-A.8/27.4-B44**<br>Micro #: 221247-44 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-3-Z/30.2-B45**<br>Micro #: 221247-45 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

NVLAP Lab Code 101872-0. CA ELAP Certification #1037. Analyses use Polarized Light Microscopy (PLM), Micro Analytical SOP PLM-101. Basic techniques follow the EPA Interim Method for Bulk Insulation Samples (1982), and EPA-600/R93-116 (1993). The 1993 method covers all types of bulk materials and is based on the 1982 Method, with improved analytical techniques for layered samples as required for NESHAP compliance. Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 μm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM).Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties.Tremolite-asbestos or actinolite- asbestos may be indistinguishable by PLM from some similar, non-regulated amphiboles (e.g. the "Libby Amphiboles" richterite and winchite), and should be confirmed by TEM. The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM weight percent analysis are recommended. Only dominant non-asbestos materials (fibrous and non-fibrous) are listed. This analysis shall not be construed as conclusive for the presence of any reported materials other than asbestos, or for the absence of any non-asbestos material. Common interferences include, but are not limited to: cellulose, fibrous glass, other man-made vitreous fibers, synthetic fibers, elongate fragments of calcium sulfate, talc, wollastonite, animal hair, and other miscellaneous elongate particles. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. If more than one distinct sample is received in the same container, samples shall be marked with letters and analyzed separately. Layers within a sample are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. The notation ND (or "NONE DETECTED") indicates a result of "NO ASBESTOS DETECTED" in a homogeneous sample, or in all layers of a heterogeneous sample. Composite asbestos percentages from multiple layers are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC): all results have been determined to be within acceptance limits prior to reporting. Reanalyzed samples are denoted by two sets of analyst initials. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced except in full, without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. NFM = Non-fibrous materials.

# MICRO ANALYTICAL LABORATORIES, INC.

## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

Micro Log In **221247**
Total Samples 54
Date Sampled 06/30/2016
Date Received 06/30/2016
Date Analyzed 06/30/2016

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-3-C.8/28.39-B46**<br>Micro #: 221247-46 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-3-C.9/28.39-B47**<br>Micro #: 221247-47 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-3-C.5/28.2-B48**<br>Micro #: 221247-48 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-3-Y.4/31.3-B49**<br>Micro #: 221247-49 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-3-A.8/30.2-B50**<br>Micro #: 221247-50 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE). |

Technical Supervisor: Gamini Ranatunga, Ph.D. 6/30/2016 Date Reported

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## BULK ASBESTOS ANALYSIS - POLARIZED LIGHT MICROSCOPY (PLM)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
**STOMPER**
**BISHOP RANCH**
**SAN RAMON, CA**

Micro Log In **221247**
Total Samples 54
Date Sampled 06/30/2016
Date Received 06/30/2016
Date Analyzed 06/30/2016

| SAMPLE IDENTIFICATION | ASBESTOS INFORMATION<br>QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES | DOMINANT OTHER MATERIALS |
|---|---|---|
| Client #: **2600-4-3-Y.3/29.1-B51**<br>Micro #: 221247-51 Analyst: AZ<br>**DRYWALL JOINT COMPOUND (NO TEXTURE)** | **DRYWALL: NONE DETECTED**<br>**JOINT COMPOUND: NONE DETECTED** | 10 % CELLULOSE<br>NFM: 'GYPSUM' (CALCIUM SULFATE), CARBONATE. |
| Client #: **2600-4-3-C.75/28.35-B52**<br>Micro #: 221247-52 Analyst: AZ GR<br>**WHITE 12" X 12" FLOOR TILE WITH RESIDUAL BLACK MASTIC** | **FLOOR TILE: NONE DETECTED**<br>**MASTIC (BLACK): 5% CHRYSOTILE ASBESTOS** | 1 % CELLULOSE<br>NFM: SYNTHETIC MATERIAL, CARBONATE, ADHESIVE. |
| Client #: **2600-4-3-C.75/28.35-B53**<br>Micro #: 221247-53 Analyst: AZ<br>**BLACK MASTIC UNDER 12" X 12" FLOOR TILE** | **5% CHRYSOTILE ASBESTOS** | 2 % CELLULOSE<br>NFM: TAR |
| Client #: **2600-4-3-C.71/30.15-B54**<br>Micro #: 221247-54 Analyst: AZ<br>**3" X 3" CERAMIC FLOOR TILE WITH GROUT AND MORTAR BED** | **CERAMIC TILE: NONE DETECTED**<br>**GROUT: NONE DETECTED**<br>**MORTAR: NONE DETECTED** | NFM: ROCK FRAGMENTS, CARBONATE, BINDER |

Technical Supervisor: _____ 6/30/2016
Gamini Ranatunga, Ph.D. Date Reported

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221247

(pg 1 of 3)

**BULK ASBESTOS SAMPLE LOG AND ANALYSIS REQUEST – CHAIN OF CUSTODY** — **ANALYSIS REQUESTED**


**VAN BRUNT ASSOCIATES, INC.**
1401 N. Broadway, Ste. 225
Walnut Creek, CA 94596
**Office:** (925) 685-5900
**Fax:** (925) 891-4450
**Email:** linda@vanbruntassociates.com


**Job #:**

**Name: STOMPER - BISHOP RANCH**

**Site Address: SAN RAMON, CA**

**Collected By: GM**

**Lab Name:** Micro / EMLabP&K / EMSL
**Analyze:** PLM
**TAT:** RUSH

RUSH!!

| | SAMPLE ID NO BLDG ADDRESS/FLOOR/ COLUMN LINE/CHRON | TYP MAT | COLOR | HOMO AREA | ASSESS FR/NF ND/PD/D/ PSD/SD | DESCRIPTION | LAB TEST LAYER | LAB TEST COMPOSITE |
|---|---|---|---|---|---|---|---|---|
| 1 | 2600-4-1-J.8/30.15-B1 | CEILING TILE | WHT | M1 | NF/ND | 1X1 ACOUSTICAL CEILING TILE, T-BAR | | |
| 2 | 2600-4-1-JJ/27.5-B2 | COMPOUND | WHT | M2 | NF/ND | WHITE COMPOUND ON FLOOR | | |
| 3 | 2600-4-1-L.28/29.4-B3 | SINK UNDERCOAT | BLK | M3 | NF/ND | BLACK SINK UNDERCOAT | | |
| 4 | 2600-4-1-J.49/28.39-B4 | SINK UNDERCOAT | BLK | M3 | NF/ND | BLACK SINK UNDERCOAT | | |
| 5 | 2600-4-1-L.33/28.2-B5 | CERAMIC TILE | GRY | M4 | NF/ND | 3X3 CERAMIC FLOOR TILE W/ GROUT & MORTAR BED | | |
| 6 | 2600-4-1-J.35/30.15-B6 | CERAMIC TILE | GRY | M4 | NF/ND | 3X3 CERAMIC FLOOR TILE W/ GROUT & MORTAR BED | | |
| 7 | 2600-4-1-L.5/28.32-B7 | CERAMIC TILE | WHT | M5 | NF/ND | 5X5 THINSET CERAMIC WALL TILE W/ ADHESIVE | | |
| 8 | 2600-4-1-J.35/30.9-B8 | CERAMIC TILE | WHT | M5 | NF/ND | 5X5 THINSET CERAMIC WALL TILE W/ ADHESIVE | | |
| 9 | 2600-4-1-J.75/31.1-B9 | FIRE PROOFING | TAN | S1 | F/ND | FIRE PROOFING @ CABINET SPACE | | |
| 10 | 2600-4-1-JJ/28-B10 | FIRE PROOFING | TAN | S1 | F/ND | FIRE PROOFING @ COLUMN | | |
| 11 | 2600-4-1-KK/31-B11 | FIRE PROOFING | TAN | S1 | F/ND | FIRE PROOFING @ COLUMN | | |
| 12 | 2600-4-1-HH/28-B12 | FIRE PROOFING | TAN | S1 | F/ND | FIRE PROOFING @ TRUSS | | |
| 13 | 2600-4-1-L.21/30.2-B13 | BASE COVE | WHT | M6 | NF/ND | WHITE BASE COVE W/ BROWN ADHESIVE | | |
| 14 | 2600-4-1-J.9/30.55-B14 | BASE COVE | WHT | M7 | NF/ND | BEIGE BASE COVE W/ BROWN ADHESIVE | | |
| 15 | 2600-4-1-J.85/30.35-B15 | FLOOR TILE | WHT | M8 | NF/ND | WHITE 12X12 FLOOR TILE W/ RESIDUAL BLACK MASTIC | | |
| 16 | 2600-4-1-J.45/28.35-B16 | FLOOR TILE | WHT | M8 | NF/ND | WHITE 12X12 FLOOR TILE W/ RESIDUAL BLACK MASTIC | | |
| 17 | 2600-4-1-J.45/28.35-B17 | MASTIC | BLK | M8 | NF/ND | BLACK MASTIC UNDER 12X12 FLOOR TILE | | |
| 18 | 2600-4-1-J.85/30.35-B18 | MASTIC | BLK | M8 | NF/ND | BLACK MASTIC UNDER 12X12 FLOOR TILE | | |
| 19 | 2600-4-1-J.85/29.5-B19 | ADHESIVE | TAN | M9 | NF/ND | CARPET TILE ADHESIVE | | |
| 20 | 2600-4-1-KK/27.5-B20 | ADHESIVE | TAN | M9 | NF/ND | CARPET TILE ADHESIVE | | |
| 21 | 2600-4-1-L.75/30.3-B21 | ADHESIVE | TAN | M9 | NF/ND | CARPET TILE ADHESIVE | | |

Received by Cyn 6/30/16 9:45

221247
(pg2 of 3)

**BULK ASBESTOS SAMPLE LOG AND ANALYSIS REQUEST – CHAIN OF CUSTODY** — **ANALYSIS REQUESTED**


**VAN BRUNT ASSOCIATES, INC.**
1401 N. Broadway, Ste. 225
Walnut Creek, CA 94596
**Office:** (925) 685-5900
**Fax:** (925) 891-4450
**Email:** linda@vanbruntassociates.com


**Job #:**
**Name: STOMPER - BISHOP RANCH**
**Site Address: SAN RAMON, CA**
**Collected By: GM**

**Lab Name:** Micro / EMLabP&K / EMSL
**Analyze:** PLM
**TAT:** RUSH

| | SAMPLE ID NO BLDG ADDRESS/FLOOR/ COLUMN LINE/CHRON | TYP MAT | COLOR | HOMO AREA | ASSESS FR/NF ND/PD/D/ PSD/SD | DESCRIPTION | LAB TEST LAYER | LAB TEST COMPOSITE |
|---|---|---|---|---|---|---|---|---|
| 22 | 2600-4-1-L.72/30.2-B22 | DWJC | WHT | M10 | NF/ND | DWJC NO TEXTURE | | |
| 23 | 2600-4-1-L.25/30.2-B23 | DWJC | WHT | M10 | NF/ND | DWJC NO TEXTURE | | |
| 24 | 2600-4-1-JJ/28.2-B24 | DWJC | WHT | M10 | NF/ND | DWJC NO TEXTURE | | |
| 25 | 2600-4-1-J.82/30.2-B25 | DWJC | WHT | M10 | NF/ND | DWJC NO TEXTURE | | |
| 26 | 2600-4-1-L.72/28.1-B26 | DWJC | WHT | M10 | NF/ND | DWJC NO TEXTURE | | |
| 27 | 2600-4-2-CC.57/30.5-B27 | BASE COVE | BLK | M11 | NF/ND | BLACK BASE COVE W/ WHITE ADHESIVE | | |
| 28 | 2600-4-2-GG/30.5-B28 | BASE COVE | BEIGE | M12 | NF/ND | BEIGE BASE COVE W/ ADHESIVE | | |
| 29 | 2600-4-2-CC.56/28-B29 | FIRE PROOFING | TAN | S2 | NF/ND | FIRE PROOFING @ TRUSS | | |
| 30 | 2600-4-2-GG.5/31-B30 | FIRE PROOFING | TAN | S2 | NF/ND | FIRE PROOFING @ TRUSS | | |
| 31 | 2600-4-2-GG.5/28-B31 | FIRE PROOFING | TAN | S2 | NF/ND | FIRE PROOFING @ TRUSS | | |
| 32 | 2600-4-2-GG.7/28.3-B32 | MAGNETIC STRIP | BLK | M13 | NF/ND | BLACK MAGNETIC STRIP W/ RESIDUAL CARPET ADHESIVE | | |
| 33 | 2600-4-2-CC.57/27.7-B33 | DWJC | WHT | M14 | NF/ND | DWJC NO TEXTURE | | |
| 34 | 2600-4-2-CC.57/29.9-B34 | DWJC | WHT | M14 | NF/ND | DWJC NO TEXTURE | | |
| 35 | 2600-4-2-GG.4/28.24-B35 | DWJC | WHT | M14 | NF/ND | DWJC NO TEXTURE | | |
| 36 | 2600-4-2-GG.4/31.3-B36 | DWJC | WHT | M14 | NF/ND | DWJC NO TEXTURE | | |
| 37 | 2600-4-3-A.41/30.1-B37 | BASE COVE | WHT | M15 | NF/ND | WHITE BASE COVE W/ BROWN ADHESIVE | | |
| 38 | 2600-4-3-C.7/30.15-B38 | CERAMIC TILE | WHT | M16 | NF/ND | 5X5 THINSET CERAMIC WALL TILE W/ ADHESIVE | | |
| 39 | 2600-4-3-C.4/30.3-B39 | CEILING TILE | WHT | M17 | NF/ND | 2X4 ACOUSTICAL CEILING TILE, T-BAR | | |
| 40 | 2600-4-3-C.7/28.39-B40 | SINK UNDERCOAT | BLK | M18 | NF/ND | BLACK SINK UNDERCOAT | | |
| 41 | 2600-4-3-AA/31-B41 | FIRE PROOFING | TAN | S3 | NF/ND | FIRE PROOFING @ COLUMN | | |
| 42 | 2600-4-3-Z/31-B42 | FIRE PROOFING | TAN | S3 | NF/ND | FIRE PROOFING @ COLUMN | | |

Received by Cyn 6/30/16 9:45

22/247
(pg 3 of 3)

**BULK ASBESTOS SAMPLE LOG AND ANALYSIS REQUEST – CHAIN OF CUSTODY** — **ANALYSIS REQUESTED**


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**Email:** linda@vanbruntassociates.com


**Job #:**

**Name: STOMPER - BISHOP RANCH**

**Site Address: SAN RAMON, CA**

**Collected By: GM**

**Lab Name:** Micro / EMLabP&K / EMSL
**Analyze:** PLM

**TAT:** RUSH

| | SAMPLE ID NO BLDG ADDRESS/FLOOR/ COLUMN LINE/CHRON | TYP MAT | COLOR | HOMO AREA | ASSESS FR/NF ND/PD/D/ PSD/SD | DESCRIPTION | LAB TEST LAYER | LAB TEST COMPOSITE |
|---|---|---|---|---|---|---|---|---|
| 43 | 2600-4-3-BB/28-B43 | FIRE PROOFING | TAN | S3 | NF/ND | FIRE PROOFING @ COLUMN | | |
| 44 | 2600-4-3-A.8/27.4-B44 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 45 | 2600-4-3-Z/30.2-B45 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 46 | 2600-4-3-C.8/28.39-B46 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 47 | 2600-4-3-C.9/28.39-B47 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 48 | 2600-4-3-C.5/28.2-B48 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 49 | 2600-4-3-Y.4/31.3-B49 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 50 | 2600-4-3-A.8/30.2-B50 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 51 | 2600-4-3-Y.3/29.1-B51 | DWJC | WHT | M19 | NF/ND | DWJC NO TEXTURE | | |
| 52 | 2600-4-3-C.75/28.35-B52 | FLOOR TILE | WHT | M20 | NF/ND | WHITE 12X12 FLOOR TILE W/ RESIDUAL BLACK MASTIC | | |
| 53 | 2600-4-3-C.75/28.35-B53 | MASTIC | BLK | M20 | NF/ND | BLACK MASTIC UNDER 12X12 FLOOR TILE | | |
| 54 | 2600-4-3-C.71/30.15-B54 | CERAMIC TILE | GRY | M21 | NF/ND | 3X3 CERAMIC FLOOR TILE W/ GROUT & MORTAR BED | | |
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RELINQUISHED BY: GM — VIA: HAND — DATE: 6/30/16 — NO. OF SAMPLES: 54 — TIME:

ACCEPTED BY: [signature] — FIRM: MAL — DATE: 6/30/16 — NO. OF SAMPLES: — TIME: 9:45

# MICRO ANALYTICAL LABORATORIES, INC.

## EPA SW-846 LEAD-TTLC

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:

STOMPER
BISHOP RANCH
SAN RAMON, CA

Micro Log In 221248
Total Samples 6
Date Sampled 06/30/2016
Date Received 06/30/2016
Date Analyzed 06/30/2016

| Sample ID | Lead Concentration, ppm (mg/Kg) | RDL, ppm (mg/Kg) | Comments |
|---|---|---|---|
| Client 2600-4-1-J.35/30.15-L1<br>Micro 221248-01<br>FLOOR TILE - GRAY<br>DRYWALL<br>3" X 3" CERAMIC FLOOR TILE | 7.5 | 7.1 | |
| Client 2600-4-1-L.33/28.2-L2<br>Micro 221248-02<br>FLOOR TILE - GRAY<br>DRYWALL<br>3" X 3" CERAMIC FLOOR TILE | < 6.3 | 6.3 | |
| Client 2600-4-3-C.71/30.15-L3<br>Micro 221248-03<br>FLOOR TILE - GRAY<br>DRYWALL<br>3" X 3" CERAMIC FLOOR TILE | 22 | 4.3 | |
| Client 2600-4-4-1-J.35/30.9-L4<br>Micro 221248-04<br>WALL TILE - WHITE<br>DRYWALL<br>5" X 5" CERAMIC WALL TILE | 4200 | 410 | |
| Client 2600-4-1-L.5/28.32-L5<br>Micro 221248-05<br>WALL TILE - WHITE<br>DRYWALL<br>5" X 5" CERAMIC WALL TILE | 6400 | 400 | |

Technical Supervisor: _____ 6/30/2016 Analyst: KG
Tess Tagorda, Chemistry Supervisor Date Reported

AIHA-LAP< LLC ELLAP Accredited Laboratory, ID #101768. Samples are analyzed by FLAA in accordance with EPA Methods 3050B for Acid Digestion (SW 846, 3rd edition, 2007) and 7420 for Analysis (SW-846, 3rd edition, 2007). Unless otherwise indicated on this report, all required Quality Control samples have been determined to be in control prior to releasing these analytical results. Unless otherwise stated in this report, all samples were received in acceptable condition for analysis. Note: due to software limitations, the number of reported significant figures does not necessarily reflect the uncertainty of the analysis. This report must not be reproduced except in full without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. Unit explanations: mg = milligrams; kg = kilograms; ppm = parts per million. RDL = Report Detection Limit. Note: mg / Kg is the same as ppm.

# MICRO ANALYTICAL LABORATORIES, INC.

## EPA SW-846 LEAD-TTLC

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:

STOMPER
BISHOP RANCH
SAN RAMON, CA

Micro Log In 221248
Total Samples 6
Date Sampled 06/30/2016
Date Received 06/30/2016
Date Analyzed 06/30/2016

| Sample ID | Lead Concentration, ppm (mg/Kg) | RDL, ppm (mg/Kg) | Comments |
|---|---|---|---|
| Client 2600-4-3-C.7/30.15-L6<br>Micro 221248-06<br>WALL TILE - WHITE DRYWALL<br>5" X 5" CERAMIC WALL TILE | 5600 | 260 | |

Technical Supervisor: _____ 6/30/2016 Analyst: KG
Tess Tagorda, Chemistry Supervisor — Date Reported

AIHA-LAP< LLC ELLAP Accredited Laboratory, ID #101768. Samples are analyzed by FLAA in accordance with EPA Methods 3050B for Acid Digestion (SW 846, 3rd edition, 2007) and 7420 for Analysis (SW-846, 3rd edition, 2007). Unless otherwise indicated on this report, all required Quality Control samples have been determined to be in control prior to releasing these analytical results. Unless otherwise stated in this report, all samples were received in acceptable condition for analysis. Note: due to software limitations, the number of reported significant figures does not necessarily reflect the uncertainty of the analysis. This report must not be reproduced except in full without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. Unit explanations: mg = milligrams; kg = kilograms; ppm = parts per million. RDL = Report Detection Limit. Note: mg / Kg is the same as ppm.

221248

**LEAD PAINT SAMPLE LOG AND ANALYSIS REQUEST – CHAIN OF CUSTODY**

**ANALYSIS REQUESTED**

**VAN BRUNT ASSOCIATES, INC.**
1401 N. Broadway, Ste. 225
Walnut Creek, CA 94596
**Office:** (925) 685-5900
**Fax:** (925) 945-0606

**Job #:**

**Name:** **STOMPER - BISHOP RANCH**

**Site Address:** **SAN RAMON, CA**

**Collected By:** **GM**

**Lab Name:** Micro Analytical Laboratories, Inc.
**Analyze:** **LEAD/FLAA**

**TAT:** **RUSH**

RUSH!

| | SAMPLE ID NO BLDG ADDRESS/FLOOR/ COLUMN LINE/CHRON | ARCH COMP | COLOR | NO. OF LAYERS | SUBSTRATE | CONDITION P/F/G / DEBRIS YES/NO | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 2600-4-1-J.35/30.15-L1 | FLOOR TILE | GRY | X | DRYWALL | G/NO | 3X3 CERAMIC FLOOR TILE |
| 2 | 2600-4-1-L.33/28.2-L2 | FLOOR TILE | GRY | X | DRYWALL | G/NO | 3X3 CERAMIC FLOOR TILE |
| 3 | 2600-4-3-C.71/30.15-L3 | FLOOR TILE | GRY | X | DRYWALL | G/NO | 3X3 CERAMIC FLOOR TILE |
| 4 | 2600-4-1-J.35/30.9-L4 | WALL TILE | WHT | X | DRYWALL | G/NO | 5X5 CERAMIC WALL TILE |
| 5 | 2600-4-1-L.5/28.32-L5 | WALL TILE | WHT | X | DRYWALL | G/NO | 5X5 CERAMIC WALL TILE |
| 6 | 2600-4-3-C.7/30.15-L6 | WALL TILE | WHT | X | DRYWALL | G/NO | 5X5 CERAMIC WALL TILE |
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RELINQUISHED BY: GM VIA: HAND DATE: **6/30/16** NO. OF SAMPLES: 6 TIME:

ACCEPTED BY: FIRM: MAL DATE: 6/30/16 NO. OF SAMPLES: 6 TIME: 9:45

tel - 408-452-9700
free - 855-346-8900
fax - 408-638-0945
www.PatriotLab.com
2186 Paragon Drive, San Jose, CA 95131

PATRIOT
Environmental Laboratory Services, Inc.

July 7, 2016

Wil Bailey
**Sunset Development Company**
2600 Camino Ramon, Suite 201
San Ramon CA, 94583

Subject: Proposal for Asbestos Inspection, Specifications, Clearance Testing and Waste Characterization for Bishop Ranch, 2600 Camino Ramon located in San Ramon CA, 94583

Mr. Bailey:

Patriot Environmental Laboratory Services, Inc. (Patriot) is pleased to submit the following proposal for the Asbestos Inspection, Abatement Specifications, Clearance Testing, and Waste Characterization Service at the above referenced property.

## PROJECT DETAILS

- The building to be inspected consists of a four (4) story, 150,000sf commercial office structure (East Wing – Interior only).
- It is Patriot's understanding that the subject structures are currently unoccupied and **complete access will be provided.**
- Patriot understands that a previous survey of the 4$^{th}$ floor was conducted by another consultant and Sunset Development Company would like to incorporate the existing data into a complete survey, encompassing all 4 floors; and to provide abatement specifications for asbestos-containing and lead-based paint containing materials, as well as clearance testing following abatement activities and waste characterization for lead-containing ceramic tile.
- It has been conveyed to Patriot that the intent of the service(s) requested will be to address the interior 1$^{st}$, 2$^{nd}$, and 3$^{rd}$ floors of the subject structure's East wing scheduled for renovation.

## SCOPE OF WORK

- Patriot agrees to provide all labor, material, and equipment required to prepare, process and complete the following services:

### Asbestos Inspection

The asbestos inspection scope of work shall include:

1. Adequate staffing of fully qualified technicians to perform all tasks described in our scope of work in accordance with Federal, State, and local regulations.

2. Visual survey and identification of suspected asbestos containing materials (ACM) within the interior of the building (East wing only).

3. Review and validate existing asbestos survey data.

4. Collection of material samples suspected of containing asbestos.

5. Analysis of suspect asbestos building materials using Polarized Light Microscopy to determine the presence, type, and percentage of asbestos containing material in a NVLAP accredited laboratory facility.

6. Development and delivery of a written report.

Note: Patriot will perform limited destructive sampling, which will be necessary to extract the physical samples for analysis. All reasonable care will be taken to be as careful and discreet as possible in doing so. We will follow the normal industry standards in the performance of these activities. Patriot will not be responsible for any damage to the paint, ceramic tiles, or building materials and will not repair the areas where the samples were taken.

**Asbestos Clearance Testing (PCM)**

The Asbestos Abatement Monitoring scope of work shall include:

1. Adequate staffing of fully qualified technicians to perform all tasks described in our scope of work.

2. The inspector will inspect the contained work areas\containments for cleanliness and completion of the reported abatement activity.

3. Provide Asbestos PCM Air Sampling utilizing California Certified Asbestos or Site Surveillance Technicians for the completed abatement work in the contained work area(s) at the subject site.

4. Upon completion of the asbestos clearance sampling, a NIOSH 582 equivalent trained analyst will analyze the PCM asbestos clearance samples a verbally report the findings to all authorized individuals.

5. Submit written report of findings.

**Lead-based Paint Clearance Sampling**

The lead-based paint clearance sampling scope of work shall include:

1. All work will be performed by a California Department of Public Health Certified Lead Inspector/Assessor, Project Monitor or Sampler.

2. The inspector will inspect the requested work area for cleanliness and completion of the reported abatement activity.

3. The inspector will collect dust wipe samples from horizontal surfaces in proximity to the reported lead abatement activity.

4. Analysis of dust wipe samples using Atomic Absorption Spectrometry in an ELAP accredited laboratory facility.

5. Develop and deliver final report in compliance.

**Lead-based Paint Waste Characterization Service**

The Lead-based Paint Waste Characterization Service scope of work shall include:

1. All work will be performed by a California Department of Public Health Certified Lead Inspector/Assessor or Sampler.

2. Collection of lead abatement waste streams as specified by the client that are anticipated to be produced by the lead-based paint abatement, renovation or demolition activities performed at the subject property.

3. Analysis of all lead-based paint waste stream samples for determination of TTLC (Total Threshold Limit Concentration), STLC (Soluble Threshold Limit Concentration) and TCLP (Toxicity Characteristic Leaching Procedure) values in an ELAP accredited laboratory facility.

4. Production and issuance of laboratory analysis report.

**FEE SCHEDULE**

| | |
|---|---|
| Asbestos Survey & Written Report (includes lab fees) | $1250 |
| Asbestos Abatement Specifications | $650 |
| Lead-Based Paint (Ceramic Tile) Abatement Specifications | $650 |
| Asbestos Clearance Testing ($300 per containment-Est 12 containments) | $3600 |
| Lead-Based Paint Clearance Sampling ($150 per containment-16 containments) | $2400 |
| Lead-Based Paint Waste Characterization Service | $395 |

**Total Fee:** **$8,945**

Payment is due within (30) thirty days of the invoice date. Payment to Patriot shall not be based on when Customer receives payment from its Customer. In any action to enforce collection of past due invoices or any other legal action arising out of the Proposal Document, the Customer shall pay for all of the costs, collection agency fees, expenses, and reasonable attorney's fees incurred by Patriot and/or its agents.

Complete and total access must be provided to Patriot on the scheduled day(s) of the service.

Patriot will begin work on the project upon receiving your written authorization to proceed. Please sign the included Approval and Acceptance section and return all pages to our office. Patriot appreciates the opportunity to provide this proposal and looks forward to working with Sunset Development Company.

Sincerely,
**Patriot Environmental Laboratory Services, Inc.**

Mike Schoedinger
San Jose Branch Manager

**APPROVAL AND ACCEPTANCE**
**July 7, 2016**

The signature of a duly authorized representative of Sunset Development Company acknowledges approval and acceptance to pay in accordance with the fee schedule referenced

above to conduct the asbestos survey, specifications development, clearance testing, and waste characterization.

Authorized Signature Date

(Please print name and title)

Sunset
DEVELOPMENT COMPANY
1951

# ADDENDUM NO. 1 TO SERVICE AGREEMENT

| | |
|---|---|
| **Project Name:** | **Central Facilities North and East Fan Rooms Cleaning at 2600 Camino Ramon** |
| **Requested By:** | **Jeff Finazzo** |
| **Date:** | **October 2, 2015** |
| **Contractor:** | **Restoration Management Company** |

The Agreement dated August 1, 2014 between Restoration Management Company and Sunset Development Company is hereby amended per Exhibit A, B and C attached.

**MANAGER**

_____
(Signature)

**HAROUT HAGOPIAN**
**SENIOR VICE PRESIDENT AND GENERAL MANAGER**

**SUNSET DEVELOPMENT COMPANY**

Date: _____

**CONTRACTOR**

_____
(Signature)

Bob Aitken - Manager
(Name and Title)

Date: 10-13-15

Sunset
DEVELOPMENT COMPANY
1951

# EXHIBIT A

## SCOPE OF WORK

The scope of work was developed and proposed under proposal dated September 29, 2015 under the recommendations from SCA Environmental, both attached hereto as Exhibit C, for the clean-up of fans, fan rooms and plenum rooms for the East and the Central Facilities North Fan rooms.

Clarifications:

1. Work to be performed after hours with the staff hours indicated on the proposal.
2. Manager will contract with Sheet Metal contractor to open access doors in fan units for Contractor to gain access for interior cleaning and coordinate such with Contractor.
3. Without access, some areas of fan units may not be accessible and cleaning will be to the best that can be done and sprayed with antimicrobial agent. Contractor will identify such areas to Manager.
4. Any replacement of duct insulation or wall insulation, if required, will be reported to Manager. Cost for such is not included in this Addendum.

Contractor will coordinate all scheduling and access to Project, in advance, with Manager.

Any modification to the scope of work, scheduling and fee requires prior written approval by Manager.



Manager _____

Contractor _____

Sunset
DEVELOPMENT COMPANY
1951

# EXHIBIT B

## SCHEDULE OF PAYMENTS AND BILLING

**FEES**

The fee to provide the services detailed under the scope of work listed in Exhibit A is fixed, all-inclusive cost as follows:

| | |
|---|---|
| East Fan Room 100 | $27,780.62 |
| Central Facilities North Fan Room | $19,437.20 |
| Total: | $47,217.62 |



Manager _____

Contractor _____

Sunset
DEVELOPMENT COMPANY
1951

# EXHIBIT C

## C-1 THROUCH C-7
## PROPOSAL DATED 9.29.2015
## And
## C-8 through C-15
## SCA ENVIRONMENTAL PROCEDURES



Manager _____

Contractor _____

Restoration Management Company

6210 Goodyear Road
Benicia, CA 94510
(800) 400-5058 Fax (707) 751-0490
License #765595
Tax ID#: 94-3267563

| | | | |
|---|---|---|---|
| Client: | Bishop Ranch - Jeff Finazzo | Business: | (925) 866-0100 |
| Property: | 2600 Camino Ramon<br>San Ramon, CA 94583 | Cellular: | (925) 234-8281 |
| Billing: | 2600 Camino Ramon Suite 201<br>San Ramon, CA 94583 | | |
| Operator: | BAITKEN | | |
| Estimator: | Bob Aitken | Cellular: | (925) 525-8665 |
| Business: | 6210 Good Year Road<br>Benicia, CA 94510 | E-mail: | baitken@rmc.com |
| Reference: | | Business: | (925) 866-0100 |
| Company: | Bishop Ranch - Jeff Finazzo | | |
| Business: | 2600 Camino Ramon suite 201<br>San Ramon, CA 94583 | | |
| Type of Estimate: | Mold Remediation | | |
| Date Entered: | 9/29/2015 | Date Assigned: | |
| Price List: | RMC2015TM | | |
| Labor Efficiency: | Restoration/Service/Remodel | | |
| Estimate: | BIS260BF58797 | | |

**Tax ID#: 94-3267563.** **.Fan Rooms Clean Up Estimate.¬**

. Enclosed is the clean up of fans and the clean up of fan rooms and plenum rooms foe the East Fan Room and the Central Facilities North Fan Room per recommendations from SCA Environmental¬¬

. Restoration Management Company requests payment and/or inclusion of the Restoration Management Company name on any applicable insurance draft as assigned in our first party work authorization executed by the insured and included for reference.¬¬

. For further questions, please call our office for assistance. **Thank You** for allowing Restoration Management Company to assist with all your restoration needs. We truly appreciate your business.

Restoration Management Company

6210 Goodyear Road
Benicia, CA 94510
(800) 400-5058 Fax (707) 751-0490
License #765595
Tax ID#: 94-3267563

**BIS260BF58797**

**East Fan Room 100**

| DESCRIPTION | QTY | REMOVE | REPLACE | TAX | TOTAL |
|---|---|---|---|---|---|
| **This estimate is for the cleaning of the Fan rooms and Plenum rooms as discussed during walk through with Jeff Finazzo, Harout Hagopian and SCA Environmental. As discussed not all areas are being cleaned and the cooling coils are being cleaned by others. Clearance criteria has not yet been established, so any additional work that may be required to obtain clearance if needed will be billed on a time and material basis (if required).** | | | | | |
| **This estimate does not include any replacement of duct insulation or wall insulation if required. It is possible that appearance of wall/ceiling insulation may be changed during cleaning process and encapsulation. As discussed some grills or covers on fan units may not be cleanable and as discussed might be replaced by Bishop Ranch HVAC contractor.** | | | | | |
| **Per discussion Bishop Ranch would contract with Sheet Metal contractor to open access doors in fan units to gain access for interior cleaning. Without access doors it will not be possible to clean interior of fan units. Some areas of fan units may not be accessible and will be cleaned to the best of our ability and sprayed with antimicrobial agent.** | | | | | |
| Anti-Microbial / Disinfectant / Sanitizer | 4.00 GL | 0.00 | 69.50 | 0.00 | 278.00 |
| This estimate is for the cleaning of the Fan rooms and Plenum rooms as discussed during walk through with Jeff Finazzo, Harout Hagopian and SCA Environmental. As discussed not all areas are being cleaned and the cooling coils are being cleaned by others. Clearance criteria has not yet been established, so any additional work that may be required to obtain clearance if needed will be billed on a time and material basis (if required). This estimate does not include any replacement of duct insulation or wall insulation if required. It is possible that appearance of wall/ceiling insulation may be changed during cleaning process and encapsulation. As discussed some grills or covers on fan units may not be cleanable and as discussed might be replaced by Bishop Ranch HVAC contractor. Some areas of fan units may not be accessible and will be cleaned to the best of our ability and sprayed with antimicrobial agent. | | | | | |
| **Friday Evening** | | | | | |
| **9 workers and 1 supervisor for 6 hours each to set up containments, establish negative air in fan room and start disassembling components to prepare for cleaning.** | | | | | |
| General Labor - after hours | 54.00 HR | 0.00 | 49.50 | 0.00 | 2,673.00 |
| Restoration Supervisor - after hours | 9.00 HR | 0.00 | 91.50 | 0.00 | 823.50 |
| **Saturday** | | | | | |
| **11 workers and 1 supervisor for 12 hours each to clean fan units (inside and out) as accessible. clean entire fan room by hepa vacuuming and wet wipe using an antimicrobial cleaning agent. Clean plenum room insulation by hepa vacuuming, wiping metal walls and cleaning concrete floor with antimicrobial cleaning agent.** | | | | | |
| General Labor - after hours | 132.00 HR | 0.00 | 49.50 | 0.00 | 6,534.00 |
| Restoration Supervisor - after hours | 12.00 HR | 0.00 | 91.50 | 0.00 | 1,098.00 |
| **Sunday** | | | | | |
| **11 workers and 1 supervisor for 8 hours each to encapsulate all fiberglass wall insulation with antimicrobial sealant (IAQ600 clear sealant) do final wipe down of surfaces to prepare for post clean up testing and take down all containments so fans can be turned back on. Clearance criteria has not yet been established, if crews have to wait on site for clearances there may be additional hours needed.** | | | | | |
| General Labor - Doubletime | 88.00 HR | 0.00 | 66.00 | 0.00 | 5,808.00 |
| Restoration Supervisor - Doubletime | 8.00 HR | 0.00 | 122.00 | 0.00 | 976.00 |
| **Materials, Equipment & Supplies** | | | | | |
| Airless Sprayer | 2.00 DA | 0.00 | 45.00 | 0.00 | 90.00 |
| Poly Sheeting 6 mil 20' | 2.00 RL | 0.00 | 163.00 | 0.00 | 326.00 |
| Poly Sheeting - 6 mil 10'-12' | 1.00 RL | 0.00 | 98.00 | 0.00 | 98.00 |

6210 Goodyear Road
Benicia, CA 94510
(800) 400-5058 Fax (707) 751-0490
License #765595
Tax ID#: 94-3267563

**CONTINUED - East Fan Room 100**

| DESCRIPTION | QTY | REMOVE | REPLACE | TAX | TOTAL |
|---|---|---|---|---|---|
| Bags, Poly 2 Mil | 1.00 RL | 0.00 | 79.80 | 0.00 | 79.80 |
| Tape - Blue/Green | 16.00 RL | 0.00 | 9.20 | 0.00 | 147.20 |
| Tape - Duct/Vinyl | 16.00 RL | 0.00 | 10.88 | 0.00 | 174.08 |
| Plywood to place on insulated floor so exhaust could be cleaned 4' x 8' sheets | 2.00 EA | 0.00 | 23.50 | 0.00 | 47.00 |
| Eye Protection | 12.00 EA | 0.00 | 5.58 | 0.00 | 66.96 |
| Tyvek (White) | 68.00 EA | 0.00 | 7.90 | 0.00 | 537.20 |
| Respirator Filter (HEPA) - per pair | 154.00 EA | 0.00 | 13.30 | 0.00 | 2,048.20 |
| Vacuum, HEPA | 16.00 DA | 0.00 | 42.50 | 0.00 | 680.00 |
| Zipper, Peel, & Seal | 3.00 EA | 0.00 | 13.00 | 0.00 | 39.00 |
| Mop Heads | 2.00 EA | 0.00 | 8.00 | 0.00 | 16.00 |
| Gloves, Nitrile | 1.00 BX | 0.00 | 22.48 | 0.00 | 22.48 |
| Ladder - A Frame | 18.00 DA | 0.00 | 6.00 | 0.00 | 108.00 |
| Lay Flat Ducting, 10"-12" | 1.00 RL | 0.00 | 120.00 | 0.00 | 120.00 |
| Brush - Wire Cup | 4.00 EA | 0.00 | 48.56 | 0.00 | 194.24 |
| Brush - Wire | 20.00 EA | 0.00 | 4.93 | 0.00 | 98.60 |
| Encapsulant, Fiberlock | 25.00 GL | 0.00 | 74.00 | 0.00 | 1,850.00 |
| Sander - 4 1/2" w/HEPA attachment | 8.00 DA | 0.00 | 6.00 | 0.00 | 48.00 |
| Sanding Disc 5" | 2.00 BX | 0.00 | 38.50 | 0.00 | 77.00 |
| Negative Air / Air Scrubber - 2000 | 15.00 DA | 0.00 | 125.00 | 0.00 | 1,875.00 |
| Towel, Terry Cleaning | 50.00 LB | 0.00 | 3.92 | 0.00 | 196.00 |
| Cart, Debris | 2.00 DA | 0.00 | 40.00 | 0.00 | 80.00 |
| Hand Grinder | 8.00 DA | 0.00 | 12.50 | 0.00 | 100.00 |
| Utility Vehicle | 3.00 DA | 0.00 | 105.00 | 0.00 | 315.00 |
| Haul debris - per pickup truck load - including dump fees | 1.00 EA | 156.36 | 0.00 | 0.00 | 156.36 |
| Totals: East Fan Room 100 | | | | 0.00 | 27,780.62 |

**Central Facilities North Fan Room**

| DESCRIPTION | QTY | REMOVE | REPLACE | TAX | TOTAL |
|---|---|---|---|---|---|

Restoration Management Company

6210 Goodyear Road
Benicia, CA 94510
(800) 400-5058 Fax (707) 751-0490
License #765595
Tax ID#: 94-3267563

## CONTINUED - Central Facilities North Fan Room

| DESCRIPTION | QTY | REMOVE | REPLACE | TAX | TOTAL |
|---|---|---|---|---|---|
| **This estimate is for the cleaning of the Fan rooms and Plenum rooms as discussed during walk through with Jeff Finazzo, Harout Hagopian and SCA Environmental. As discussed not all areas are being cleaned and the cooling coils are being cleaned by others. Clearance criteria has not yet been established, so any additional work that may be required to obtain clearance if needed will be billed on a time and material basis (if required).** | | | | | |
| **This estimate does not include any replacement of duct insulation or wall insulation if required. It is possible that appearance of wall/ceiling insulation may be changed during cleaning process and encapsulation. As discussed some grills or covers on fan units may not be cleanable and as discussed might be replaced by Bishop Ranch HVAC contractor.** | | | | | |
| **Per discussion Bishop Ranch would contract with Sheet Metal contractor to open access doors in fan units to gain access for interior cleaning. Without access doors it will not be possible to clean interior of fan units. Some areas of fan units may not be accessible and will be cleaned to the best of our ability and sprayed with antimicrobial agent.** | | | | | |
| **Friday Evening** | | | | | |
| **7 workers and 1 supervisor for 6 hours each to set up containments, establish negative air in fan room and start disassembling components to prepare for cleaning.** | | | | | |
| General Labor - after hours | 42.00 HR | 0.00 | 49.50 | 0.00 | 2,079.00 |
| Restoration Supervisor - after hours | 6.00 HR | 0.00 | 91.50 | 0.00 | 549.00 |
| **Saturday** | | | | | |
| **7 workers and 1 supervisor for 12 hours each to clean fan units (inside and out) as accessible. clean entire fan room by hepa vacuuming and wet wipe using an antimicrobial cleaning agent. remove contaminated wrap on pipes and dispose. Clean plenum room insulation by hepa vacuuming, wiping metal walls and cleaning concrete floor with antimicrobial cleaning agent. (ceilings and large duct exhaust will not be cleaned).** | | | | | |
| General Labor - after hours | 84.00 HR | 0.00 | 49.50 | 0.00 | 4,158.00 |
| Restoration Supervisor - after hours | 12.00 HR | 0.00 | 91.50 | 0.00 | 1,098.00 |
| **Sunday** | | | | | |
| **7 workers and 1 supervisor for 8 hours each to encapsulate all fiberglass wall insulation with antimicrobial sealant (IAQ600 clear sealant) do final wipe down of surfaces to prepare for post clean up testing and take down all containments so fans can be turned back on. Clearance criteria has not yet been established, if crews have to wait on site for clearances there may be additional hours needed.** | | | | | |
| General Labor - Doubletime | 56.00 HR | 0.00 | 66.00 | 0.00 | 3,696.00 |
| Restoration Supervisor - Doubletime | 8.00 HR | 0.00 | 122.00 | 0.00 | 976.00 |
| **Materials, Equipment & Supplies** | | | | | |
| Airless Sprayer | 2.00 DA | 0.00 | 45.00 | 0.00 | 90.00 |
| Poly Sheeting 6 mil 20' | 1.00 RL | 0.00 | 163.00 | 0.00 | 163.00 |
| Poly Sheeting - 6 mil 10'-12' | 1.00 RL | 0.00 | 98.00 | 0.00 | 98.00 |
| Bags, Poly 2 Mil | 1.00 RL | 0.00 | 79.80 | 0.00 | 79.80 |
| Tape - Blue/Green | 10.00 RL | 0.00 | 9.20 | 0.00 | 92.00 |
| Tape - Duct/Vinyl | 10.00 RL | 0.00 | 10.88 | 0.00 | 108.80 |
| Eye Protection | 8.00 EA | 0.00 | 5.58 | 0.00 | 44.64 |
| Tyvek (White) | 48.00 EA | 0.00 | 7.90 | 0.00 | 379.20 |
| Respirator Filter (HEPA) - per pair | 24.00 EA | 0.00 | 13.30 | 0.00 | 319.20 |
| Vacuum, HEPA | 12.00 DA | 0.00 | 42.50 | 0.00 | 510.00 |

6210 Goodyear Road
Benicia, CA 94510
(800) 400-5058 Fax (707) 751-0490
License #765595
Tax ID#: 94-3267563

**CONTINUED - Central Facilities North Fan Room**

| DESCRIPTION | QTY | REMOVE | REPLACE | TAX | TOTAL |
|---|---|---|---|---|---|
| Zipper, Peel, & Seal | 3.00 EA | 0.00 | 13.00 | 0.00 | 39.00 |
| Mop Heads | 2.00 EA | 0.00 | 8.00 | 0.00 | 16.00 |
| Gloves, Nitrile | 1.00 BX | 0.00 | 22.48 | 0.00 | 22.48 |
| Ladder - A Frame | 12.00 DA | 0.00 | 6.00 | 0.00 | 72.00 |
| Lay Flat Ducting, 10"-12" | 1.00 RL | 0.00 | 120.00 | 0.00 | 120.00 |
| Brush - Wire Cup | 2.00 EA | 0.00 | 48.56 | 0.00 | 97.12 |
| Brush - Wire | 20.00 EA | 0.00 | 4.93 | 0.00 | 98.60 |
| Anti-Microbial / Disinfectant / Sanitizer | 4.00 GL | 0.00 | 69.50 | 0.00 | 278.00 |
| Encapsulant, Fiberlock | 20.00 GL | 0.00 | 74.00 | 0.00 | 1,480.00 |
| Sander - 4 1/2" w/HEPA attachment | 4.00 DA | 0.00 | 6.00 | 0.00 | 24.00 |
| Sanding Disc 5" | 2.00 BX | 0.00 | 38.50 | 0.00 | 77.00 |
| Negative Air / Air Scrubber - 2000 | 15.00 DA | 0.00 | 125.00 | 0.00 | 1,875.00 |
| Towel, Terry Cleaning | 50.00 LB | 0.00 | 3.92 | 0.00 | 196.00 |
| Cart, Debris | 2.00 DA | 0.00 | 40.00 | 0.00 | 80.00 |
| Hand Grinder | 4.00 DA | 0.00 | 12.50 | 0.00 | 50.00 |
| Utility Vehicle | 3.00 DA | 0.00 | 105.00 | 0.00 | 315.00 |
| Haul debris - per pickup truck load - including dump fees | 1.00 EA | 156.36 | 0.00 | 0.00 | 156.36 |
| Totals: Central Facilities North Fan Room | | | | 0.00 | 19,437.20 |
| **Line Item Totals: BIS260BF58797** | | | | **0.00** | **47,217.82** |

Restoration Management Company

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(800) 400-5058 Fax (707) 751-0490
License #765595
Tax ID#: 94-3267563

## Summary

| | |
|---|---|
| Line Item Total | 47,217.82 |
| **Replacement Cost Value** | **$47,217.82** |
| **Net Claim** | **$47,217.82** |

Bob Aitken

Restoration Management Company

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(800) 400-5058 Fax (707) 751-0490
License #765595
Tax ID#: 94-3267563

## Recap by Room

| | | |
|---|---|---|
| **Estimate: BIS260BF58797** | | |
| **East Fan Room 100** | **27,780.62** | **58.84%** |
| **Central Facilities North Fan Room** | **19,437.20** | **41.16%** |
| **Subtotal of Areas** | **47,217.82** | **100.00%** |
| **Total** | **47,217.82** | **100.00%** |

**SCA**
Environmental, Inc.

# DAILY REPORT


650 Delancey St, #222, SF, CA 94107 — Tel 415-8821675 — Fax 415-9620736
1 Lakeside Drive Ste. 215, Oakland, CA 94612 — Tel 510-6456200 — Fax 415-9620736


| | | | |
|---|---|---|---|
| **PROJECT NAME** | **2600 Camino Ramon, San Ramon Fan rooms EQA** | **Sent to:** | **Name** |
| SCA PRJ # | B11854 | SCA | Chuck Siu |
| Zone: RM BC160 | Activities: Area preparation | Bishop Ranch | Jeff Finazzo |
| Inspected by: JY | Date: Fri 10/16/15 | | |
| Reviewed by: CS | Date: Sun 10/18/15 | | |

| | | |
|---|---|---|
| **Abatement Method:** | 0 | **Work In Progress: Shift 1 of** |
| No. Workers On Site: | | **Mobilization & Set up** |
| Contractor's Est. % of Completion: | | |
| Field Consultant Hours Today: | | |
| Consultant's Budget: | | |
| Consultant's Est. % Complete: | | |

| **Air Sampling Results** | **Date** | **Low** | **High** | **Units** |
|---|---|---|---|---|
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |

| **Item / Description** | **Complied** | **Did Not Comply** | | **Not Applicable** |
|---|---|---|---|---|
| | | **First Time** | **Repeat** | |
| Submittals received and complete | | | | X |
| | | | | X |
| | | | | X |
| | | | | X |
| Personnel protection & personal hygiene practices OK | | | | X |
| Respiratory protection program adequate | | | | X |
| Glovebag procedures adequate | | | | X |
| Full enclosure negative pressure & barriers maintained | | | | X |
| Full enclosure removal methods adequate | | | | X |
| | | | | X |
| Manifest Complete | | | | X |

| **Inspection Type** | **Passed** | **Failed** | **Inspection Type** | **Passed** | **Failed** |
|---|---|---|---|---|---|
| Work Area Preparation | X | | Clearance Air | | |
| Pre-Encapsulation | | | Pre-Occupancy | | |
| Final Visual | | | Dumpst/Manifest | | |

**Comments/Detailed Description of Conditions:**

**Restoration Management Company mobilized on site as they scheduled and set up negative pressurized containment at room BC160 fan system 800. SCA conducted inspection of the containment verified that the containment has adequate negative pressure.**
**FMB was scheduled to come in 7pm to cut out access panels on fan housings.**

# DAILY REPORT

SCA Environmental, Inc.

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1 Lakeside Drive Ste. 215, Oakland, CA 94612 510-6456200 415-9620736

| | | | |
|---|---|---|---|
| **PROJECT NAME** | **2600 Camino Ramon, San Ramon Fan rooms EQA** | **Sent to:** | **Name** |
| SCA PRJ # | B11854 | SCA | Chuck Siu |
| Zone: RM BC160 | Activities: Cleaning | Bishop Ranch | Jeff Finazzo |
| Inspected by: JY | Date: Sat 10/17/15 | | |
| Reviewed by: CS | Date: Sun 10/18/15 | | |

| | | | |
|---|---|---|---|
| **Abatement Method:** | 0 | **Work In Progress:** | **Shift 2 of Cleaning** |
| No. Workers On Site: | | | |
| Contractor's Est. % of Completion: | | | |
| Field Consultant Hours Today: | | | |
| Consultant's Budget: | | | |
| Consultant's Est. % Complete: | | | |

| **Air Sampling Results** | **Date** | **Low** | **High** | **Units** |
|---|---|---|---|---|
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |

| **Item / Description** | **Complied** | **Did Not Comply** | | **Not Applicable** |
|---|---|---|---|---|
| | | **First Time** | **Repeat** | |
| Submittals received and complete | | | | X |
| | | | | X |
| | | | | X |
| | | | | X |
| Personnel protection & personal hygiene practices OK | | | | X |
| Respiratory protection program adequate | | | | X |
| Glovebag procedures adequate | | | | X |
| Full enclosure negative pressure & barriers maintained | | | | X |
| Full enclosure removal methods adequate | | | | X |
| | | | | X |
| Manifest Complete | | | | X |

| **Inspection Type** | **Passed** | **Failed** | **Inspection Type** | **Passed** | **Failed** |
|---|---|---|---|---|---|
| Work Area Preparation | | | Clearance Air | | |
| Pre-Encapsulation | x | | Pre-Occupancy | | |
| Final Visual | | | Dumpst/Manifest | | |

**Comments/Detailed Description of Conditions:**

**Restoration Management Company was on site to clean in room BC160 fan system 800. SCA conducted periodic visual inspection of the progress and verified the visual mold has been cleaned.**
**RMC sprayed disinfectant and encapsulated the areas at the end of the shift. Dehumidifiers were set up to run overnight.**
**SCA will be back on site tomorrow morning to take air samples.**

# DAILY REPORT

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| | | | |
|---|---|---|---|
| **PROJECT NAME** | **2600 Camino Ramon, San Ramon Fan rooms EQA** | **Sent to:** | **Name** |
| SCA PRJ # | B11854 | SCA | Chuck Siu |
| Zone: RM BC160 | Activities: air sampling | Bishop Ranch | Jeff Finazzo |
| Inspected by: JY | Date: Sun 10/18/15 | | |
| Reviewed by: CS | Date: Sun 10/18/15 | | |

| | | | |
|---|---|---|---|
| **Abatement Method:** | 0 | **Work In Progress:** | **Shift 3 of** |
| No. Workers On Site: | | **Air sampling** | |
| Contractor's Est. % of Completion: | | | |
| Field Consultant Hours Today: | | | |
| Consultant's Budget: | | | |
| Consultant's Est. % Complete: | | | |

| **Air Sampling Results** | **Date** | **Low** | **High** | **Units** |
|---|---|---|---|---|
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |

| **Item / Description** | **Complied** | **Did Not Comply** | | **Not Applicable** |
|---|---|---|---|---|
| | | **First Time** | **Repeat** | |
| Submittals received and complete | | | | X |
| | | | | X |
| | | | | X |
| | | | | X |
| Personnel protection & personal hygiene practices OK | | | | X |
| Respiratory protection program adequate | | | | X |
| Glovebag procedures adequate | | | | X |
| Full enclosure negative pressure & barriers maintained | | | | X |
| Full enclosure removal methods adequate | | | | X |
| | | | | X |
| Manifest Complete | | | | X |

| **Inspection Type** | **Passed** | **Failed** | **Inspection Type** | **Passed** | **Failed** |
|---|---|---|---|---|---|
| Work Area Preparation | | | Clearance Air | X | |
| Pre-Encapsulation | | | Pre-Occupancy | | |
| Final Visual | X | | Dumpst/Manifest | | |

**Comments/Detailed Description of Conditions:**

**SCA was back on site to conduct semi aggressive mold sampling in room BC160.**

# CLEARANCE NOTICE

SCA Environmental, Inc.

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| | | | |
|---|---|---|---|
| **PROJECT NAME** | **2600 Camino Ramon, San Ramon Fan rooms EQA** | **SCA PRJ #** | **B11854** |
| **Zone** | **Activities** | **DATE** | **Sun 10/18/15** |
| **Room BC160 Fan rooms** | **Semi-aggressive Clearance mold testing** | | |
| **Inspected & Sampled By:** | **JY** | **Reviewed By:** | **CS** |

| | |
|---|---|
| **Status** | **PASSED** |
| **Testing Method** | **Spore Trap** |

**COMMENTS (select, and enter date)**

| | |
|---|---|
| XXX JY 10/18/15 | The BC160 Fan Room work areas passed the semi-aggressive air testing and can be released for typ. reoccupancy and other followup activities.<br><br>Average total fungal spores inside the work areas was 665; outside was 810. Average cladosporium levels inside was 555, statistically equivalent to 450 outside. (All values are in Counts/m^3, as shown below.) |

| | Inside (A) | Inside (B) | | Outside |
|---|---|---|---|---|
| | **Count/m3** | **Count/m3** | **Avg of A & B** | **Count/m3** |
| Hyphal fragments | 13 | <7 | <6.5 | 13 |
| Pollen | 7 | 7 | 7 | 7 |
| § TOTAL FUNGAL SPORES | 1,100 | 230 | 665 | 810 |
| Alternaria | | | | |
| Arthrinium | | | | |
| Ascospores | 27 | <7 | <17 | 110 |
| Aureobasidium | | | | |
| Basidiospores | 53 | <7 | <30 | 110 |
| Bipolaris/Drechslera group | | | | |
| Botrytis | | | <7 | 7 |
| Chaetomium | | | | |
| Cladosporium | 920 | 190 | 555 | 450 |
| Curvularia | | | | |
| Epicoccum | | | | |
| Fusarium | | | | |
| Myrothecium | | | | |
| Nigrospora | | | | |
| Other brown | 7 | 13 | 10 | <7 |
| Other colorless | | | | |
| Penicillium/Aspergillus types | 130 | 27 | 78.5 | 130 |
| Pithomyces | | | | |
| Rusts | | | | |
| Smuts, Periconia, Myxomycetes | 7 | <7 | <7 | 7 |
| Stachybotrys | | | | |
| Stemphylium | | | | |
| Torula | | | | |
| Ulocladium | | | | |
| Zygomycetes | | | | |

**SCA**
Environmental, Inc.

**DAILY REPORT**

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| | | | |
|---|---|---|---|
| **PROJECT NAME** | **2600 Camino Ramon Fan rooms EQA** | **Sent to:** | **Name** |
| SCA PRJ # | B11854 | SCA | Chuck Siu |
| Zone: East 100 Fan Rm Fans S0101-S0104 | Activities: Containment Isolation | Bishop Ranch | Jeff Finazzo |
| Inspected by: JC | Date: Fri 10/23/15 | | |
| Reviewed by: CS | Date: Mon 10/26/15 | | |

| | | |
|---|---|---|
| **Abatement Method:** | Full Encls | **Work In Progress: Shift 1 of** |
| No. Workers On Site: | 11 | **Mobilization** |
| Contractor's Est. % of Completion: | | **Containment Isolation** |
| Field Consultant Hours Today: | | |
| Consultant's Budget: | | |
| Consultant's Est. % Complete: | | |

| **Air Sampling Results** | **Date** | **Low** | **High** | **Units** |
|---|---|---|---|---|
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |

| **Item / Description** | **Complied** | **Did Not Comply** | | **Not Applicable** |
|---|---|---|---|---|
| | | **First Time** | **Repeat** | |
| Submittals received and complete | | | | X |
| | | | | X |
| | | | | X |
| | | | | X |
| Personnel protection & personal hygiene practices OK | | | | X |
| Respiratory protection program adequate | | | | X |
| Glovebag procedures adequate | | | | X |
| Full enclosure negative pressure & barriers maintained | X | | | |
| Full enclosure removal methods adequate | X | | | |
| | | | | X |
| Manifest Complete | | | | X |

| **Inspection Type** | **Passed** | **Failed** | **Inspection Type** | **Passed** | **Failed** |
|---|---|---|---|---|---|
| Work Area Preparation | X | | Clearance Air | | |
| Pre-Encapsulation | | | Pre-Occupancy | | |
| Final Visual | | | Dumpst/Manifest | | |

**Comments/Detailed Description of Conditions:**

**Restoration Management mobilized at 4:30 p.m., installed a generator, and began work area isolation. Setup was completed with containment negative pressure established at at 12:00 a.m. Cleaning will begin tomorrow at 7:00 a.m.**

SCA
Environmental, Inc.

# DAILY REPORT

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| | | | |
|---|---|---|---|
| PROJECT NAME | 2600 Camino Ramon Fan Rooms | Sent to: | Name |
| SCA PRJ # | B11854 | SCA | Chuck Siu |
| Zone: East 100 Fan Rm Fans S0101-S0104 | Activities: Cleaning | Bishop Ranch | Jeff Finazzo |
| Inspected by: JC | Date: Sat 10/24/15 | | |
| Reviewed by: CS | Date: Sun 10/25/15 | | |

| | | |
|---|---|---|
| **Abatement Method:** | | **Work In Progress: Shift 2 of** |
| No. Workers On Site: | 13 | **Cleaning fan housings, floors, walls, ceilings** |
| Contractor's Est. % of Completion: | | |
| Field Consultant Hours Today: | | |
| Consultant's Budget: | | |
| Consultant's Est. % Complete: | | |

| Air Sampling Results | Date | Low | High | Units |
|---|---|---|---|---|
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |

| Item / Description | Complied | Did Not Comply: First Time | Did Not Comply: Repeat | Not Applicable |
|---|---|---|---|---|
| Submittals received and complete | | | | X |
| | | | | X |
| | | | | X |
| | | | | X |
| Personnel protection & personal hygiene practices OK | | | | X |
| Respiratory protection program adequate | | | | X |
| Glovebag procedures adequate | | | | X |
| Full enclosure negative pressure & barriers maintained | | | | X |
| Full enclosure removal methods adequate | | | | X |
| | | | | X |
| Manifest Complete | | | | X |

| Inspection Type | Passed | Failed | Inspection Type | Passed | Failed |
|---|---|---|---|---|---|
| Work Area Preparation | | | Clearance Air | | |
| Pre-Encapsulation | | | Pre-Occupancy | | |
| Final Visual | X | | Dumpst/Manifest | | |

**Comments/Detailed Description of Conditions:**

**Restoration Management completed final cleaning at 12:00 a.m., the work area passed final visual inspection by SCA. RM installed dehumidifiers following cleanup and encapsulation. SCA will return for clearance testing tomorrow.**

# DAILY REPORT

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| | | | |
|---|---|---|---|
| **PROJECT NAME** | **2600 Camino Ramon Fan Rooms** | **Sent to:** | **Name** |
| SCA PRJ # | B11854 | SCA | Chuck Siu |
| Zone: East 100 Fan Rm Fans S0101-S0104 | Activities: Clearance Testing | Bishop Ranch | Jeff Finazzo |
| Inspected by: JC | Date: Sun 10/25/15 | | |
| Reviewed by: CS | Date: Mon 10/26/15 | | |

| | | |
|---|---|---|
| **Abatement Method:** | | **Work In Progress: Shift 3 of** |
| No. Workers On Site: | 0 | **Semi-aggressive clearance testing** |
| Contractor's Est. % of Completion: | | |
| Field Consultant Hours Today: | | |
| Consultant's Budget: | | |
| Consultant's Est. % Complete: | | |

| **Air Sampling Results** | **Date** | **Low** | **High** | **Units** |
|---|---|---|---|---|
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |
| | N/A | | | |

| **Item / Description** | **Complied** | **Did Not Comply** | | **Not Applicable** |
|---|---|---|---|---|
| | | **First Time** | **Repeat** | |
| Submittals received and complete | | | | X |
| | | | | X |
| | | | | X |
| | | | | X |
| Personnel protection & personal hygiene practices OK | | | | X |
| Respiratory protection program adequate | | | | X |
| Glovebag procedures adequate | | | | X |
| Full enclosure negative pressure & barriers maintained | X | | | |
| Full enclosure removal methods adequate | X | | | |
| | | | | X |
| Manifest Complete | | | | X |

| **Inspection Type** | **Passed** | **Failed** | **Inspection Type** | **Passed** | **Failed** |
|---|---|---|---|---|---|
| Work Area Preparation | | | Clearance Air | X | |
| Pre-Encapsulation | | | Pre-Occupancy | | |
| Final Visual | X | | Dumpst/Manifest | | |

**Comments/Detailed Description of Conditions:**

**SCA conducted semi-aggressive clearance air sampling for the East Fan Room and adjacent discharge area.**

**CLEARANCE NOTICE**

**SCA**
Environmental, Inc.

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1 Lakeside Drive Ste. 215, Oakland, CA 946 510-6456200

Aggressive
Manual – Aggress
Static

| | | | |
|---|---|---|---|
| | **2600 Camino Ramon** | | |
| **PROJECT NAME** | **Fan Rooms** | **SCA PRJ #** | **B11854** |
| **Zone** | **Activities** | **DATE** | **Sun 10/25/15** |
| **East 100 Fan Rooms S0101-S0104** | **Semi-aggressive Clearance mold testing** | | |
| **Inspected & Sampled By:** | **JC** | **Reviewed By:** | **CS** |

**Status** **PASSED**

**Testing Method** **Spore Trap**

**COMMENTS (select, and enter date)**

The East 100 Fan Room work area passed the semi-aggressive air testing and can be released for typ. reoccupancy.

Average total fungal spores levels inside the work area was 1338 ; outside was 3,800. Average cladosporium levels inside was 575 , statistically equivalent to 530 measured outside. (All values are in Counts/m^3, as shown below.)

Low and inconsequential levels of 2 groups of fungal spores ("Other brown" & "Smut, etc.") were higher inside than outside – these low levels, altho' higher inside, account for only <3% of the interior, and only <2 % of the exterior.

| | Fan Room North | Fan Room South | Discharge Area North | Discharge Area South | Avg of Inside | Outside |
|---|---|---|---|---|---|---|
| | **Count/m3** | **Count/m3** | **Count/m3** | **Count/m3** | **Count/m3** | **Count/m3** |
| § TOTAL FUNGAL SPORES | 2,700 | 1,500 | 310 | 840 | 1338 | 3,800 |
| Alternaria | 20 | 7 | <7 | <7 | <10 | 20 |
| Arthrinium | | | | | | |
| Ascospores | 320 | 80 | 27 | 53 | 120 | 670 |
| Aureobasidium | | | | | | |
| Basidiospores | 430 | 160 | 53 | 190 | 208 | 1,700 |
| Bipolaris/Drechslera group | | | | | | |
| Botrytis | <7 | <7 | <7 | <7 | <7 | 7 |
| Chaetomium | | | | | | |
| Cladosporium | 1,100 | 770 | 160 | 270 | 575 | 530 |
| Curvularia | | | | | | |
| Epicoccum | | | | | | |
| Fusarium | | | | | | |
| Myrothecium | | | | | | |
| Nigrospora | | | | | | |
| Other brown | 33 | 13 | 20 | 7 | 18 | 7 |
| Other colorless | | | | | | |
| Penicillium/Aspergillus types | 670 | 430 | 27 | 320 | 362 | 830 |
| Pithomyces | | | | | | |
| Rusts | | | | | | |
| Smuts, Periconia, Myxomycetes | 80 | 47 | 20 | 7 | 39 | 7 |
| Stachybotrys | | | | | | |
| Stemphylium | | | | | | |
| Torula | | | | | | |
| Ulocladium | | | | | | |
| Zygomycetes | | | | | | |

SCA
Environmental, Inc.
Engineering and Environmental Consultants

October 7, 2015

Harout Hagopian, Sr. VP – GM
Bishop Ranch
2600 Camino Ramon, Suite 201
San Ramon, CA 94583

hhagopian@bishopranch.com

RE: Amended Fee Proposal – Mold Cleanup Monitoring
Two Fan Rooms, 2600 Camino Ramon, San Ramon, CA 94583
SCA Proposal No: B11854a

Dear Mr. Hagopian,

As requested, SCA Environmental, Inc. (SCA) is pleased to submit this fee proposal to provide environmental quality assurance (EQA) services for the mold cleanup project for the above-referenced fan rooms.

We understand that the cleanup contractor will be onsite for 2 weekends for the 2 fan rooms (1 per fan room, starting Friday 5 pm to setup, and completing by est. 12 noon Sunday for visual inspections and semi-aggressive clearance sampling).

**Scope of Work**

SCA proposes to:

1. Provide the services of an Environmental Scientist, under the direct supervision of a Certified Industrial Hygienist (CIH) to provide environmental quality assurance services including perimeter air quality monitoring and inspection of isolation during all mold-related work.

2. Review the cleaning contractor's preparation of the work area, prior to commencement of installation of the access panels to the fan housing, and other procedures.

3. Perform daily observations of the contractor's work area, to document that work is being carried out safely and in compliance with the requirements of the specification, and to collect progress data.

4. Maintain a record of all relevant observations and findings made during the asbestos abatement project. A copy of this record will be provided to your office at the completion of the project.

6. Provide your office daily reports on the project. A comprehensive final report will be presented to your office within one month of completion of the entire project.

7. Provide final clearance inspection and testing. This will include a rigorous visual inspection of all work surfaces to ensure that visible debris is not residual in the work area. If the results of the visual inspection are satisfactory, then SCA will carry out semi-aggressive clearance air sampling in the work area. The semi-aggressive sampling will be conducted manually fanning the various surfaces using a rigid (plastic) panel. Samples will be collected inside and outside of the work areas for comparison of the types and levels of the

molds present. The area is considered acceptable once the inside levels are confirmed to be lower than those of the outside for all species identified.

**Fee**

SCA proposes to perform this project on a time and materials basis (NTE $7,515), budgeted based on a 2-weekends contract duration, as tabulated below. Our Billing Policy and General Conditions is also attached.

| Items | Qty | Unit | $/unit | Subtotal |
|---|---|---|---|---|
| Env Scientist (2 weekends * 3 shifts ea * 8 hrs/shift) | 48 | hrs | $90 | $4,320 |
| Sr. Consultant (CIH/PE) – bid assistance, QA/QC, PM, etc | 6 | hr | $170 | $1,020 |
| Mold air analysis (weekend 4-hr turnaround time analysis) | 12 | Ea | $80 | $960 |
| Report | 3 | hrs | $90 | $270 |
| Reprographics, shipping, supplies, equipment rental, etc. | | | | $945 |
| **Total** | | | | **$7,515** |

If you have any questions, please do not hesitate to contact me.

Sincerely,
SCA ENVIRONMENTAL, INC.

Chuck Siu, CIH, PE
President
(415) 547-0572
csiu@sca-enviro.com

Attachment: Billing Policy and General Conditions

SCA

Environmental, Inc.

## Billing Policy

### Personnel & Equipment Charges (Time and Material Contracts)

Charges for employees are computed at the assigned scheduled billing rates. Time spent in either local or intercity travel, when travel is in the interest of the work, will be charged in accordance with the foregoing schedule; when travel by public carrier, a maximum travel charge of 10 hours per day will be made. Equipment, if used, will be billed at the scheduled rates. Rates are subject to change upon written notification 30 days in advance of such change.

Charges for services, equipment, supplies, and facilities not furnished directly by *SCA Environmental, Inc.*, any unusual items of expense not customarily incurred in our normal operations, and other reimbursable expenses, including subsistence, transportation, printing, long distance communications, shipping charges, miscellaneous supplies, and rentals, are computed at the scheduled rates, or where not applicable, at cost plus 15 percent.

### Invoicing

Invoices will be issued every month. Payment terms are net 30 days. For time and materials contracts, invoices will be based upon personnel charges, equipment charges, and other charges incurred since the last invoice. For lump sum fee contracts, monthly invoices will be based upon the estimated percentage completion of the project.

In certain instances, a prepayment may be required prior to the initiation of work. Where applicable, the terms of such prepayment, or other deviations from the above invoicing schedule, will be specified in the agreement between the client and *SCA*.

Interest of 1-1/2 percent per month will be payable on amounts not paid within 30 days, payment thereafter to be applied first to accrued interest and then to the unpaid principal amount. Attorney's fees or other costs incurred in collecting any delinquent amounts shall be paid by the Client.

In the event that the Client requests termination of the work prior to completion of a report, we reserve the right to complete such analyses and records as are necessary to place our files in order and, where considered by us necessary to protect our professional reputation, to complete a report on the work performed to date. A termination charge to cover the cost thereof billed on a time and material basis up to an amount not to exceed 30 percent of all charges incurred up to the date of the stoppage of work may be made at the discretion of *SCA Environmental, Inc.*

## General Conditions

### Rights in Work Product

*SCA* retains title to the work products under this Agreement, but grants to the Client a royalty-free non-exclusive, non-transferable license (i) to make and use each invention or improvement thereto, which is or may be patentable under U.S. law and is conceived or first reduced to practice by *SCA* in the performance of services hereunder and (ii) to use or dispose of all computer software and all other recorded information (such as graphs or data tables) delivered to the Client in the performance of services hereunder.

### Confidentiality

*SCA* will not disclose that information identified by the Client as confidential, for a period of up to five years from the date of request, provided that such action does not violate any law, regulation, or other legal requirement.

### Standard of Care

*SCA* agrees that its services will be performed per the attached agreement, with the usual thoroughness and competence of the profession. No warranty or representation, either expressed or implied, is included or intended in our proposals, contracts, or reports.

### Indemnification

*SCA* will indemnify, hold harmless, and defend, to the extent permissible by law, the Client, its officers, directors, agents, and employees from and against that portion of any claim or judgment to the extent which is determined to have been caused by *SCA's* negligence.

The Client will indemnify, hold harmless, and defend, to the extent permissible by law, *SCA Environmental, Inc.*, its officers, directors, agents, and employees from and against any claim, damage, or loss, expenses, direct and indirect, and consequential damages, including but not limited to fees and charges of attorneys and court and arbitration costs, arising out of or resulting from (a) the Client's negligence or (b) any conditions, environmental or otherwise, that were in existence before the signing of this Agreement.

### Liability

*SCA's* liability to the Client for injury or damage to persons or property arising out of work performed for the Client and which legal liability may be found to rest upon us, other than for professional errors and omissions, will be limited to our general liability insurance for which our coverage is $1,000,000 per occurrence and in aggregate and only for that portion of such claims, costs, suits, and damages which reflect the percentage of negligence of all persons, firms or corporations which resulted in such damages.

In the event that it is finally determined that *SCA* is liable to the Client by reason of any breach of agreement, error, omission, or other act of professional negligence, our liability will be limited to our insurance coverage.

In the event the Client makes a claim against *SCA*, at law or otherwise, for any alleged error, omission, or other act arising out of the performance of our professional services, and the Client fails to prove such claim, then the Client shall pay all costs incurred by *SCA* in defending itself against the claim.

### Severability

Any element of this Exhibit later held to violate a law or regulation shall be deemed void, and all remaining provisions shall continue in force. However, the Client and *SCA* will in good faith attempt to replace an invalid or unenforceable provision with one that is valid and enforceable, and which comes as close as possible to expressing or achieving the intent of the original provision.

### Controlling Law

The Agreement of which this Exhibit forms a part is to be governed by the law of the state of California.

### Compliance with Regulations

In providing its service, *SCA* shall endeavor, to the best of its ability, to comply with all applicable laws, ordinance codes, rules, and legal requirements.

### Notices

Any notice given under the Agreement of which this Exhibit forms part shall be deemed served when hand-delivered in writing to an officer or other duly appointed representative of the party to whom the notice is directed, or if sent by registered or certified mail to the business address identified at the beginning of this Agreement.

# Lead-In-Construction Compliance Plan

# for

# Bishop Ranch, 2600 Camino Ramon, San Ramon CA

## Date: 07/01/16

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# LEAD COMPLIANCE PLAN

## 1 LEAD IN CONSTRUCTION

This Lead Compliance Plan (Plan) has been developed to comply with federal and California Construction Lead Standards, 29 CFR 1926.62 and 8 CCR 1532.1 (the Lead Standard), respectively. Construction work is defined by California's Division of Occupational Safety and Health (also known as Cal/OSHA) as any work for construction, alteration and/or repair, including painting and decorating.

A link to Cal/OSHA's Lead Standard is provided in Section 14.

## 2 LOCATION OF PROJECT and TESTING RESULTS

***Job Location: 2600 Camino Ramon, San Ramon CA***

***Testing Agency / Person: Micro Analytical Laboratories, 5900 Hollis St. Emeryville, CA***

The results of the lead inspection are provided in this Plan. The inspection confirmed that lead is present in the following locations:

| Location | Results | Testing Method |
|---|---|---|
| 3"x3" Floor tile - Gray | 7.5 | |
| 3"x3" Floor tile - Gray | <6.3 | |
| 3"x3" Floor tile - Gray | 22 | |
| 5"x5" Wall tile - White | 4,200 | |
| 5"x5" Wall tile - White | 6,400 | |
| 5"x5" Wall tile - White | 5,600 | |
| | | |
| | | |
| | | |

Note that if XRF testing is used, a reading of 1.0mg/cm2 or greater signifies the existence of lead-based paint at an assumed level of 5000ppm. Readings below that level do not confirm the non-existence of lead paint as Cal OSHA does not recognize XRF as a valid means for negative affirmation. Additionally, the results do not scale (for example a reading of 3.0 does not equate to 15,000 ppm, but does confirm the existence of lead). Please reference Section 15.1 for more information

# 3 SCOPE OF WORK

The scope of work or activity which has the potential to emit lead and/or may produce occupational exposures to lead is provided as **Job Specific Attachment 2** to this plan.

Additionally, Stomper Company's IIPP AND Code of Safe Practices contains general operating procedures and maintenance practices, which should be referenced for further detail. Other sources of reference pertaining to Safe Work Practices are provided in Cal/OSHA's Lead in Construction Standard 1532.1. A link is provided in Section 14.

Section 15.2 also includes a description of each work activity and the engineering controls in place. Engineering controls can include regulating the area, containment, PPE, respirator selection and usage, wetting agents, hepa vacuums and filters, administrative controls and air monitoring.

# 4 GENERAL CONTROL MEASURES and WORK PRACTICES

## *4.1 Supervisor*

According to Cal/OSHA, a supervisor is one who is capable of identifying existing and predictable lead hazards in the surroundings or working conditions who has the authorization to take prompt corrective measures to eliminate them. A supervisor, will be onsite at all times and will act as the site safety and health officer for occupational health and safety issues. The supervisor person will conduct daily inspections of the job site(s), regulated areas, materials, and equipment to ensure that control

measures, work practices, personal protective equipment, and hygiene facilities are used as prescribed in this Plan. Supervisors shall be trained in accordance with the Lead Standard.

### *4.2 Control Measures*

The following bullet points are a non-exhaustive list of industry standard lead safety practices required by CalOSHA for work that could exceed the AL or PEL, until a NEA can be established.

- Personnel training in Lead Awareness
- Establishment of regulated area
- Containment barriers if applicable
- Use of protective clothing
- Respiratory protection.
- Dismantling or Removal of paint on metal surfaces with a chemical stripper before any cutting, abrading, or applying a flame within a closed environment.
- Use of wetting agents to minimize any air-borne dust.
- HEPA filtered negative air machines used as local exhaust during any torch cutting and/or saw cutting activities oriented to capture fume emissions.
- HEPA vacuums to capture paint chips
- Scraping of loose & flaky paint prior to demolition.
- Postponement of debris movement during periods of high building occupancy, where visible dust missions from site activities may potentially impact areas outside of the site control zones.
- Notification to recycler or waste disposal site of lab results and establishment of waste stream or recycling by characterization as needed.

Once air monitoring confirms lead exposures are below the action level, certain practices may not be required. Please refer to the job specific scope of work & engineering controls for information pertaining to this project.

### *4.3 Administrative Controls*

If administrative controls are used as a means of reducing employees' time-weighted-average (TWA) exposures to lead, the employer shall establish and implement a job rotation schedule which includes:

- Name and Identification Number of each affected employee

- Duration of exposure at each job or work station
- Any other useful information in assessing reliability of the administrative controls

# 5 TECHNOLOGY CONSIDERED IN ENSURING EXPOSURE IS BELOW THE PEL

Stomper proposes to use the 4 industry standards and protocols to ensure that dust is controlled and that the PEL is not exceeded.

1. Establish a regulated work area
2. Use wet methods during demolition
3. Use lead-related PPE
4. Personal air monitoring & area monitoring if applicable

Air monitoring verification is required to ensure any exposure is below the PEL. See section 7 for more information.

# 6 EXPOSURE ASSESSMENT

Stomper Company shall initially determine if any employee may be exposed to lead at or above the action level during site activities. According to Cal/OSHA, employee exposure is *that exposure which would occur if the employee were not using a respirator*. To determine expected or potential exposure levels to workers, one of the following shall be accomplished:

1) Worker personal exposure monitoring; or

2) Base initial assessment on previous or current relevant monitoring data from similar projects during the previous 12 months.

| |
|---|
| ***The Permissible Exposure Limit (PEL) for lead is 50ug/cubic meter = 0.05mg/cubic meter*** |
| ***The Action Level (AL) for lead is 30ug/cubic meter = 0.03mg/cubic meter*** |

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### 6.1 Personal Exposure Monitoring:

Personal exposure monitoring shall include the collection of full shift personal samples for each job classification in each work area. The employer shall collect personal samples representative of a full shift including at least one sample for each job classification in each work area either for each shift or for the shift with the highest exposure level. Full-shift personal sampling shall be representative of the monitored employee's daily exposure to lead. For the purposes of compliance with Cal/OSHA's PEL requirements, personal exposure monitoring shall be calculated as an 8-hour Timed Weighted Average (TWA) for working activities which are conducted over no more than an 8 hour period.

Subsequent personal air monitoring shall be conducted if there is a change of equipment, process, control, personnel, or a new task that could increase lead exposure at or above the action level.

### 6.2 Protection of Employees During Assessment of Exposure

Three sets of specified tasks, known as trigger tasks and referenced in Section 12, require basic protective measures where lead is present, until the employer performs an employee exposure assessment. For all three sets of tasks, employers are required to provide the following basic protective measures until air monitoring indicates exposure levels are at or below the PEL:

- Lead specific training that may include lead awareness, lead worker and / or hazard communication
- Respiratory Protection as needed & associated medical clearances
- Lead-specific protective clothing (eg Tyvek Suits, gloves, safety glasses)

Initial selection and use of respiratory protection shall be based on the trigger task and air monitoring results in accordance with Section 12. All individuals in the work area will be provided with a NIOSH/MSHA approved half-mask air purifying respirator (APR), a full face APR, or a powered air-purifying respirator (PAPR) equipped with HEPA cartridges depending on the situation. In lieu, results from air monitoring during the prior 12 months completing the same work on a similar project may be used.

Qualitative fit-testing (such as performed with irritant smoke or banana oil) must be provided to each employee initially and at least 12 months thereafter. Respirator selection, maintenance, and care shall be performed in accordance with the employer's Respiratory Protection Program. Further information regarding respiratory selection, use, and care may be found in the Lead Standard. The Supervisor shall verify that each worker who may wear a respirator has received and maintains current medical approval.

Respirator use during activities determined by the competent person to have no potential for exposure to lead may not be necessary, *unless* other air monitoring warrants or if employees of workers nearby are performing activities which may emit lead or lead containing dust.

### *6.3 Personal Protective Equipment (PPE)*

Reusable or disposable PPE will be worn at all times in the work area as required by this Plan. Required PPE for all operations involving potential exposures to lead or lead containing compounds shall include at a minimum:

- PPE Required for all jobsite tasks
    - Hard hats
    - ANSI approved eye protection, face shields, or vented goggles
    - Sturdy work boots
    - Work Gloves
    - Hearing protection where required
- PPE required if task exceeds Action Level, or until NEA is established (in addition to PPE above)
    - Respiratory protection in accordance with Section 6.2
    - Tyvek or similar full-body (head to toe) work clothing

### *6.4 Regulated Area & Signage*

Regulated areas shall be established for work areas where employees are exposed to lead at or above the Action Level. Such areas shall be marked with signs as described in this Plan and will be restricted

only to employees authorized by the supervisor. Each employee authorized to enter the regulated area shall be provided with and required to wear protective equipment required by this Plan.

Posted signage shall read:

DANGER

LEAD WORK AREA

MAY DAMAGE FERTILITY OR THE UNBORN CHILD

CAUSES DAMAGE TO THE CENTRAL NERVOUS SYSTEM

DO NOT EAT, DRINK OR SMOKE IN THIS AREA

Alternatively, if the work occurs prior to June 1, 2016, signage could read

WARNING

LEAD WORK AREA

POISON

NO SMOKING OR EATING

### *6.5 Change Area and Wash Stations*

If we exceed the Action Level, a clean change area equipped with separate storage facilities for PPE and equipment, shall be provided for street clothes to prevent cross-contamination with lead containing materials. All employees will be required to use to separate storage areas designed to assure that employees do not leave the workplace wearing any protective clothing or equipment.

When working with lead, a decontamination area with hand washing stations will be used to decontaminate PPE and workers. Clean water, soap, and towels will be provided to wash hands and faces after PPE removal. Wastewater will be collected, contained in 55-gallon steel drums and subsequently disposed pending analytical results. All employees shall wash hands prior to eating, taking breaks, smoking, and at the end of shift.

Eating facilities shall be provided for employees in an area away from lead contamination risks. All employees shall not be allowed to enter eating facilities/areas with protective equipment unless surface lead dust has been removed by vacuuming, down draft booth or other cleaning method that limits dispersion of lead dust. All employees shall be required to wash their hands and face prior to eating, drinking, smoking or applying cosmetics

### *6.6 Housekeeping*

In general, all surfaces and equipment shall be maintained as free as practicable of accumulations of lead in accordance with the Lead Standard.

## 7 AFTER INITIAL ASSESSMENT

Based on the results of the initial personal exposure assessments or use of monitoring results from a prior similar project, the following actions are required as follows:

### *7.1 Negative Initial Assessment:*

If an initial determination indicates no employee is exposed at or above the Action Level (AL), the employer shall keep a written record of such determination including the date, the location, relevant levels, and the names and social security numbers of each affected employee on the attached exposures Assessment Form in Section 15.7. After a negative initial assessment, lead-specific PPE is no longer necessary but engineering controls shall continue.

### *7.2 Exposure below Permissible Exposure Limit (PEL) but at or Above the Action Level (AL):*

If exposures are below the PEL but at or above the Action Level, further engineering controls will be put into place in an effort to get exposure levels below the Action Level. Daily monitoring for each task is to continue until two consecutive measurements are below the AL. ( OSHA requires monitoring on a

regular basis at least every six months until two consecutive measurements, taken at least seven days apart, are below the action level.)

### *7.3 Exposure above the Permissible Exposure Limit (PEL):*

If the employee exposure is above the PEL, all work will be stopped. According to Cal/OSHA, all employees and supervisors who are engaged in lead construction work and have been shown to be exposed to lead at or above the PEL must be certified lead workers by the California Department of Health Services.

## 8 MEDICAL SURVEILLANCE PROGRAM

A medical surveillance program has been established by Stomper Company and made available to the entire workforce. This program has been developed in accordance with federal, state, and local requirements and covers all employees on-site who are or may be occupationally exposed to lead on any day at or above the lead action level (0.03 mg/m3). This medical surveillance program is administered by a pre-selected occupational clinic or hospital which has been contracted by the contractor. Medical surveillance records may be attached to this plan if surveillance is required by law.

Per CalOSHA Title 8 Section 1532.1 (J), medical surveillance and biological monitoring is only required for persons exposed at or above the action level for more than 30 days in a consecutive 12 months. Per historical air sampling results, employees have not been exposed at or near the Action Level, therefore blood work is not necessary.

For employees who wear respiratory protection, additional medical surveillance may also be required in accordance with the employer's written Respiratory Protection Program. These requirements include at a minimum, baseline and annual medical evaluations and annual fit tests. For further information, consult an occupational physician and applicable regulations.

# 9 LEAD TRAINING AND CERTIFICATION

All workers exposed to concentrations of lead below the current Cal/OSHA PEL (50 ug/m3) shall receive Lead Awareness training as required by current federal and California Lead in Construction Standards and Department of Health Services (DHS) guidelines. This training must be provided at least annually thereafter unless further exposure to lead above the action level will not occur. In addition, daily tailgate safety meetings shall be conducted by the supervisor. Topics shall include lead safety related topics as described in the Lead Standard at a minimum. All employees and supervisors who are engaged in lead related work and who have been shown to be exposed to lead at or above the PEL shall (in addition to Lead Awareness Training) also be appropriately certified by the California Department of Health Services. Reference report Section 15.4 for employee certifications.

Please note a Lead Certified Supervisor and/or Worker requirement is not necessary if significant exposure is not imminent, Per CalOSHA Code Title 8, 1532.1 (i)(3)

> *The employer shall ensure that all employees and supervisors who are engaged in lead related construction work as defined in Title 17, California Code of Regulations, Section 35040, and have been shown to be exposed to lead at or above the permissible exposure limit, meet the training requirements of this section, are trained by an accredited training provider and are certified by the California Department of Health Services. Lead related construction work is defined in Title 17 to be any construction, alteration, painting, demolition, salvage, renovation, repair, or maintenance of any residential or public building, including preparation and cleanup, that, by using or disturbing lead containing material or soil, may result in significant exposure of adults or children to lead. As used in the definition of lead related construction work, "public building" means a structure which is generally accessible to the public, including but not limited to, schools, daycare centers, museums, airports, hospitals, stores, convention centers, government facilities, office buildings and any other building which is not an industrial building or a residential building. Regulations for accreditation of training providers and for the certification of employees and supervisors are found in Title 17, California Code of Regulations, Division 1, Chapter 8.*

Furthermore, Title 17 Division 1 Chapter VII only requires certification for lead related construction in residential or public buildings if disturbing the material may result in significant exposure above the PEL.

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# 10 EMPLOYEE RIGHTS AND NOTIFICATIONS

Each affected employee must be notified in writing regarding employee exposure monitoring and biological (blood lead and ZPP level) results within five working days after receipt in accordance with the Lead Standard. If the results show that the representative employee exposures without regard to use of respirators, is at or above the PEL, a written notice must accompany the results. This notice shall include a statement that the exposure level results were at or above the PEL and shall describe the corrective actions that have or will be taken to reduce exposures to below that level. All employees, and their designated representatives, shall be permitted ready access to obtain copies of all exposure and biological monitoring results and/or reports. Refer to the Lead Standard for further detail regarding these requirements.

# 11 MULTI-EMPLOYER WORKSITES

Appropriate arrangements shall be made on all multiple employer worksites to inform the General Contractor and/or Construction Manager of potential exposures to lead and of regulated areas. Such notification shall include verbal and/or written notifications as relevant to the project conditions. As appropriate, information communicated to affected contractors shall include:

1. Hazard work area locations and site identification
2. Site control systems including barriers, containment and or regulated areas.
3. Hazard warning signs and labels
4. Location of worker exposure monitoring results and Lead Compliance Plan.

# 12 TRIGGER TASKS

***12.1 Level 1 Trigger Task*:** assume exposures greater than 50 and up to 500ug/m3 unless proven otherwise. Manual demolition of structures, manual dry scraping or sanding, heat gun applications, power tool cleaning with dust collection system, spray painting with lead, any other task where the employer has reason to believe employees may be exposed over the PEL.

***12.2 Level 2 Trigger Tasks:*** Assume exposures greater than 500 and up to 2500 ug/m3 unless proven otherwise. use of lead containing mortar, lead burning, where lead coatings or paint are present: rivet busting, power tool cleaning without dust collections systems, cleanup of dry expendable abrasives, abrasive blasting enclosure movement and removal

***12.3 Level 3 Trigger Tasks***: Assume exposures greater than 2500 ug/m3 unless proven otherwise:

Abrasive blasting, welding, torch burning

# 13 DOCUMENTATION AND RECORDKEEPING

This Site-Specific Lead Compliance Plan was completed by:

***Stephen Rehrmann*** ***07/01/16***

(Name) (Date)

_____

(Signature)

This plan will be readily available, at the site for examination by all concerned parties. This plan shall be revised and updated at least every 6 months to reflect its current status in exposure control of workers to lead.

# 14 CODE REFERENCES

1. CalOSHA Code Section 1532: https://www.dir.ca.gov/title8/1532_1.html
2. CalOSHA lead fact sheet: http://www.dir.ca.gov/dosh/dosh_publications/lead-fct-sheet-rev.pdf

Click here to enter text.

3. California Department of Public Health Title 17 (certification requirements for lead work)

http://www.cdph.ca.gov/programs/clppb/documents/title17.pdf

Click here to enter text.

# 15 Job Specific Attachments

Click here to enter text.

### *15.1 Job Specific Attachment 1 – Lead Report Excerpt*

OSHA defines 'Lead Containing Paint' (LCP) as lead in concentrations greater than 0 ppm but less than 5,000 ppm. 'Lead Based Paint' (LBP) is lead in concentrations greater than 5,000 ppm concentration.

If XRF method was used in this report. A reading of 1.0mg/cm2 or greater signifies the existence of lead-based paint at a level of 5000ppm. Readings below that level do not confirm the non-existence of lead paint as Cal OSHA does not recognize XRF as a valid means for negative affirmation. Additionally, the results do not scale (for example a reading of 3.0 does not equate to 15,000 ppm, but does confirm the existence of lead).

The following pages include relevant data for this project.

# This Page Intentionally Left Blank. Insert Lead Results After this Page

## *15.2 JOB SPECIFIC ATTACHMENT 2 - SCOPE OF WORK AND ENGINEERING CONTROLS*

**Set up and Pre Job:**

1. Cal OSHA Notification necessary if amount of lead containing material to be disturbed is more than 100 sf or 100 lf, AND if percentage of lead in the material disturbed is MORE than 0.5% or 5,000 ppm or 1.0 mg/cm2 (1%=10,000 ppm.)
2. All Workers in work area to have lead awareness training, even when working with materials covered by NEA
3. Workers must have respirator fit testing and training certificates unless negative exposure assessment was already been established.

**Wash Station and hygiene:**

- Discard suits into the lead debris bags
- Wash hands and face, and clean respirators prior to any break, lunch, and end of shift.

**Lead-Related Tasks to be Performed:**

1) *Tile chipping-* ☒*Yes /* ☐ *No*

Chip the tile from the walls and/or floors using hand tools and / or bobcats. Use plenty of water to reduce any dust during demolition. Place in appropriate debris receptacles pending the results of waste characterization.

a) **Work is a Trigger Task #1:** Work is to occur via manual demolition and does not involve cutting, abrading, or torching activities.

b) This material has been tested via , and the maximum result is 6,400ppm.

Click here to enter text.

c) Has a prior NEA been established for this work & included in Section 15.8? ☒*Yes* / ☐ *No*

d) **Set up Regulated Area:** Cordon off the work area with proper signage and caution tape. A plastic barrier must be used to separate demolition area from general construction site. Use lead signage in accordance with CalOSHA 1532.1

e) Engineering and Safety Controls:

i) Use negative air machines in the work area to scrub the air of any particulates. Tape and seal any critical barriers with visqueen except for air intake area.

ii) Full lead PPE (Tyvek suits, respirators) to be used at all times during demolition, even if NEA is established for this task in addition to standard jobsite PPE.

iii) Personal air monitor for a full shift. Continue performing air monitoring until the results have been returned.

iv) Use of water during demolition.

2) Interior soft demolition – ☐*Yes* / ☐ *No*

Remove existing painted drywall & metal door/frame surfaces from building. Use hand tools, bobcats and/or heavy equipment. Water to be used to keep dust to a minimum.

a) **Work is a Trigger Task #1:** With the engineering controls, methods of demolition, this work is classified as a Type 1 Trigger task, with minimal exposure risk.

b) This material has been tested via , and the maximum result is .

c) Has a prior NEA been established for this work & included in Section 15.8? ☐*Yes* / ☐ *No*

Click here to enter text.

d) **Regulated Area:** As a Negative exposure assessment has been established, a lead-specific regulated area is not required; therefore no work signage is required. Tape & signage shall still be used to keep unauthorized personnel out of demolition area. See Section 15.7

e) Engineering and Safety Controls:

i) Air Sampling has provided a negative exposure assessment, and that exposure is NOT a risk as long as the same engineering controls (water) are used. See section 15.7

ii) All workers shall be trained in lead awareness

iii) Standard jobsite PPE shall be worn at all times (hardhat, safety glasses, hearing protection as required, sturdy footwear, etc)

3) Concrete Demolition: – ☐*Yes* / ☐ *No*

Remove existing concrete with lead paint. Use bobcats and/or heavy equipment. Water to be used to keep dust to a minimum.

a) **Work is a Trigger Task #1:** With the engineering controls, methods of demolition, this work is classified as a Type 1 Trigger task, with minimal exposure risk.

b) This material has been tested via , and the maximum result is .

c) Has a prior NEA been established for this work & included in Section 15.8? ☐*Yes* / ☐ *No*

d) **Set up Regulated Area:** As a Negative exposure assessment has been established, a lead-specific regulated area is not required; therefore no work signage is required. Tape & signage shall still be used to keep unauthorized personnel out of demolition area. See Section 15.7

e) Engineering and Safety Controls: For work involving painted concrete surfaces, the following shall be used:

Click here to enter text.

i) All workers to be trained in lead awareness

ii) Standard jobsite PPE shall be worn at all times (hardhat, safety glasses, hearing protection as required, sturdy footwear, etc)

iii) Use similar engineering controls as historical data: Water & good ventilation.

iv) Air monitor for a full day when starting this work to verify NEA.

Click here to enter text.

## *15.3 JOB SPECIFIC ATTACHMENT 3 - CREW MAKE UP*

The Supervisor for these activities is:

The Work Crew for these activities includes:

| Name | Job Description | Equipment Used |
|---|---|---|
| | | |
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## *15.4 JOB SPECIFIC ATTACHMENT 4 – WORKER CERTS*

Click here to enter text.

**This Page Intentionally Left Blank. Insert Training Certifications After this Page**

Click here to enter text.

## *15.5 JOB SPECIFIC ATTACHMENT 5 - EMPLOYEE CLEARANCES*

| Name | Lead Training | Respirator Fit Test & Training | Medical Clearance | Blood Lead and Zinc Levels* | | | |
|---|---|---|---|---|---|---|---|
| | | | | Lead (Range: <40) | | Zinc (Range: <100) | |
| | | | | IN | OUT | IN | OUT |
| | | | | | | | |
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*Medical Monitoring will only be provided if necessary per CalOSHA or required per project documents

Click here to enter text.

Click here to enter text.

## *15.6 JOB SPECIFIC ATTACHMENT 6 - TASK PLANNER AND PPE*

***To be completed in field***

Date:_____ ☐ Tyvek ☐ Half Face Respirator
☐ Gloves ☐ Booties
☐ Eye Protection ☐ Hard hat

Task(s):

Date:_____ ☐ Tyvek ☐ Half Face Respirator
☐ Gloves ☐ Booties
☐ Eye Protection ☐ Hard hat

Task(s):

Date:_____ ☐ Tyvek ☐ Half Face Respirator
☐ Gloves ☐ Booties
☐ Eye Protection ☐ Hard hat

Task(s):

## *15.7 JOB SPECIFIC ATTACHMENT 7 - EXPOSURE ASSESSMENT / PERSONAL AIR MONITORING*

| Date | Employee | Task | TWA |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
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| | | | |
| | | | |

**Negative Exposure Assessment Established (Requires TWA <30 ug/m3 for 8 hour test):** ☐ *Yes* / ☐ *No*

**Is Air Monitoring Necessary? (If no, requires historic NEA data. See section 15.8)**

☐ **Necessary** ☐ **Not Necessary**

Written documentation including objective data supporting this determination is attached to this Plan or attach air monitoring results.

*Insert Air Sampling Data After this page, if necessary*

### *15.8 Job Specific Attachment 8 - Historical Data*

| Job Name | Date of Air Sample | Description of Work | XRF Results (mg / cm2) | Paint Chip Results (ppm) | Air Monitoring Results | Relevant NEA Data |
|---|---|---|---|---|---|---|
| Moscone Phase 2 | 1/26/16 | Soft Demolition of interior Walls, doors, and frames. Demolished with hand tools and equipment. Type I trigger Task | -0.5 – 0.5 | NA | ND – 1.5 ug/m3 | ☐ *Yes* / ☐ *No* |
| Moscone Phase 2 | 2/3/16 | Demolish LBP ceramic tiles | <9.9 | NA | 5 ug/m3 | ☐ *Yes* / ☐ *No* |
| Lockheed B156 | 2/18/15 | Demolish concrete vault with LBP | | 1400 | Non-Detect | ☐ *Yes* / ☐ *No* |
| SFO T1 BAB | 1/15/2016 | Demolish passenger boarding bridge & concrete foundation | | 1960 | Non-Detect | ☐ *Yes* / ☐ *No* |
| | | | | | | ☐ *Yes* / ☐ *No* |

# MICRO ANALYTICAL LABORATORIES, INC.

## Lead in Air (NIOSH 7082)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
MOSCONE CENTER
STOMPER

Micro Log In 214894
Total Samples 4
Date Sampled 01/26/2016
Date Received 01/26/2016
Date Analyzed 01/26/2016

| Sample ID | Sample Volume (liters) | Lead Concentration (µg / m³) | RDL (µg / m³) |
|---|---|---|---|
| Client: ALBERTO-1057-P1<br>Lab: 214894-01<br>BOBCAT DRIVER | 1,542 | < 1.3 | 1.3 |
| Client: SALAZAR-2874-P2<br>Lab: 214894-02<br>BOBCAT DRIVER | 1,693 | 1.5 | 1.2 |
| Client: CAMPOS-6557-P3<br>Lab: 214894-03<br>BOBCAT DRIVER | 1,642 | < 1.2 | 1.2 |
| Client: RAMIREZ-6969-P4<br>Lab: 214894-04<br>DUST CONTROL FOR BOBCATS | 1,619 | < 1.2 | 1.2 |

Technical Supervisor: _____ 1/26/2016 Analyst: SM
For Tess Tagorda, Chemistry Supervisor Date Reported

Samples are analyzed by Flame AAS. 8 Hour TWA calculated time weighted average concentration (in lead µg per cubic meter) based on 8 hours. Note: the 8 hour TWA may not be statistically accurate for actual total times less than 8 hours, at least 8 total hours should be monitored. Zero concentration is assumed for remaining time if no information is given. Micro Analytical Laboratories, Inc. assumes no responsibility for clients' interpretation of any requested TWA data or calculations in this report. Results are not corrected by subtraction of any analyte found in field blanks or laboratory blanks. Unless otherwise indicated on this report, all required Quality Control samples have been determined to be in control prior to releasing these analytical results. Unless otherwise stated in this report, all samples were received in acceptable condition for analysis. This report must not be reproduced except in full without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. Air volumes are reported as given by the client. N/A = not available. Unit explanation: µg = micrograms. RDL = Report Detection Limit.

5900 HOLLIS STREET, SUITE M, EMERYVILLE, CALIFORNIA 94608 • (510) 653-0824

214894

**AIR MONITORING SAMPLE LOG AND ANALYSIS REQUEST - CHAIN OF CUSTODY**

**LABORATORY SUBMITTED TO:** (MICRO) ANALYTICAL / ATEM / OTHER

**VAN BRUNT ASSOCIATES, INC.**
1401 N. Broadway, Ste. 225, Walnut Creek, CA 94596
Office: (925) 685-5900
Fax: (925) 891-4450 **Collected By:** MVB / EZ / (GRM) / JS / GM / JK
Email: linda@vanbruntassociates.com / mike@vanbruntassociates.com / eric@vanbruntassociates.com

**Name:** MOSCONE CENTER - STOMPER
**Job #:**
**Site Address/City:**
**Date:** 1/26/16

**ANALYSIS REQUESTED:**
**TAT:** (4 HR) 24 HR 48 HR 3-5 DAY

| | SAMPLE ID NO | SAMPLE TYPE | SIZE | FILTER PORE | LOC | NOTES | TIME ON / LPM | TIME OFF / LPM | LPM AVG | LAB TEST REQUESTED: 7400 (PCM) | 7402 (TEM) | AHERA | YAMATE LEVEL 2 | LEAD FLAA | 8 HR TWA | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ALBERTO-1057-P1 | B/A/C/P QA/QC | 25MM (37MM) | (.8m) .45m | (IWA) OWA | BOBCAT DRIVER | 6:03 / 3.1 | 2:37 / 2.9 | 3 | | | | | √ | √ | 514 |
| 2 | SALAZAR-2874-P2 | B/A/C/P QA/QC | 25MM (37MM) | (.8m) .45m | (IWA) OWA | " " | 6:05 / 3.5 | 2:38 / 3.1 | 3.3 | | | | | √ | √ | 513 |
| 3 | CAMPOS-6557-P3 | B/A/C/P QA/QC | 25MM (37MM) | (.8m) .45m | (IWA) OWA | " " | 6:06 / 3.5 | 2:39 / 2.9 | 3.2 | | | | | √ | √ | 513 |
| 4 | RAMIREZ-6969-P4 | B/A/C/P QA/QC | 25MM (37MM) | (.8m) .45m | (IWA) OWA | DUST CONTROL FOR BOBCATS | 6:06 / 3.3 | 2:46 / 3 | 3.15 | | | | | √ | √ | 514 |
| | | B/A/C/P QA/QC | 25MM 37MM | .8m .45m | IWA OWA | | | | | | | | | | | |
| | | B/A/C/P QA/QC | 25MM 37MM | .8m .45m | IWA OWA | | | | | | | | | | | |
| | | B/A/C/P QA/QC | 25MM 37MM | .8m .45m | IWA OWA | | | | | | | | | | | |
| | | B/A/C/P QA/QC | 25MM 37MM | .8m .45m | IWA OWA | | | | | | | | | | | |
| | | B/A/C/P QA/QC | 25MM 37MM | .8m .45m | IWA OWA | | | | | | | | | | | |
| | | B/A/C/P QA/QC | 25MM 37MM | .8m .45m | IWA OWA | | | | | | | | | | | |

RUSH!

**TYPE OF WORK IN PROGRESS DURING SAMPLING:** HARD DEMO W/ BOBCAT. MATERIALS DEMO'D STUCCO, DRYWALL, CEILING TILE (SOSP T-BAR)
**PPE IN USE DURING WORK:** NONE, WATER TO MITIGATE DUST
**OTHER FIELD NOTES:**

**RELINQUISHED BY:** GM. **DATE:** 1/26/16 **VIA:** COURIER/FED EX/MAIL/(HAND) **NO. OF SAMPLES:** 4

**ACCEPTED BY:** **DATE:** 1/26/16 15:10 **NO. OF SAMPLES:** 4

**PAGE 1 OF** 1

Forensic Analytical Laboratories

**Final Report**

# Metals Analysis of Bulks

EORM Inc.
Michael Peterson
4 North Second Street
Suite 1270
San Jose, CA 95113

**Client ID:** A31421
**Report Number:** M156654
**Date Received:** 12/16/14
**Date Analyzed:** 12/17/14
**Date Printed:** 12/17/14
**First Reported:** 12/17/14

**Job ID / Site:** 14-1773, 4949 Centennial Blvd. Santa Clara, Training Facility
**Date(s) Collected:** 12/15/14

**FALI Job ID:** A31421
**Total Samples Submitted:** 3
**Total Samples Analyzed:** 3

| Sample Number | Lab Number | Area in2 | Analyte | Result | Result Units | Reporting Limit* | Method Reference |
|---|---|---|---|---|---|---|---|
| 1212-49T-L13 | 30701861 | 4.00 | Pb | 110 | mg/kg | 6 | EPA 3050B/7420 |
| Comment: Additional result = 0.12 mg/cm2 | | | | | | | |
| 1212-49T-L14 | 30701862 | 36.00 | Pb | < 6 | mg/kg | 6 | EPA 3050B/7420 |
| Comment: Additional result = 0.00006 mg/cm2 | | | | | | | |
| 1212-49T-L15 | 30701863 | 4.00 | Pb | 290 | mg/kg | 20 | EPA 3050B/7420 |
| Comment: Additional result = 0.28 mg/cm2 | | | | | | | |

* The Reporting Limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The Units for the Reporting Limit are the same as the Units for the Final Results.

Daniele Siu

Daniele Siu, Laboratory Supervisor, Hayward Laboratory

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Click here to enter text.

Forensic Analytical Laboratories, Inc. — Analysis Request Form (COC)

| | |
|---|---|
| Client Name & Address: EORM, Inc. 4 North Second Street, Suite 1270 San Jose, CA 95113 | PO / Job#: 14-1773 Date: 12/15/14 |
| | Turn Around Time: Same Day / 1Day / 2Day / 3Day / 4Day / 5Day |
| | ☐ PCM: ☐ NIOSH 7400A / ☐ NIOSH 7400B ☐ Rotometer |
| | ☐ PLM: ☐ Standard / ☐ Point Count 400 / 1000 / ☐ CARB 435 |
| Contact: Michael Peterson | ☐ TEM Air: ☐ AHERA / ☐ Yamate2 / ☐ NIOSH 7402 |
| Phone: (831) 233-2119 Fax: (408) 213-0944 | ☐ TEM Bulk: ☐ Quantitative / ☐ Qualitative / ☐ Chatfield |
| | ☐ TEM Water: ☐ Potable / ☐ Non-Potable / ☐ Weight % |
| | ☐ TEM Microvac: ☐ Qual(+/-) / ☐ D5755(str/area) / ☐ D5756(str/mass) |
| E-mail: petersonm@eorm.com | ☐ IAQ Particle Identification (PLM LAB) ☐ PLM Opaques/Soot |
| | ☐ Particle Identification (TEM LAB) ☐ Special Project |
| Site: 4949 Centennial Blvd, Santa Clara | ☒ Metals Analysis: Method: FAA-Pb |
| Site Location: Training Facility | Matrix: |
| | Analytes: |
| Comments: Email Reports to petersonm@eorm.com | Report Via: ☐ Fax ☒ E-Mail ☐ Verbal |

| Sample ID | Date / Time | Sample Location / Description | FOR AIR SAMPLES ONLY: Type | Time On/Off | Avg. LPM | Total Time | Sample Area / Air Volume |
|---|---|---|---|---|---|---|---|
| SEE ATTACHED SAMPLE FIELD LOGS — 10 Days | | | A P C | | | | |
| | | | A P C | | | | |
| * please report the following | | | A P C | | | | |
| Samples as mg/cm² | | | A P C | | | | |
| * L13 | | | A P C | | | | |
| * L14 | | | A P C | | | | |
| * L15 | | | A P C | | | | |
| | | | A P C | | | | |
| | | | A P C | | | | |
| | | | A P C | | | | |

Sampled By: Michael Peterson Date: 12/15/14 Time: 1700

Shipped Via: ☒ Fed Ex ☐ DHL ☐ UPS ☐ US Mail ☐ Courier ☒ Drop Off ☐ Other:

| Relinquished By: | Relinquished By: | Relinquished By: |
|---|---|---|
| Date / Time: 12/16/14-0700 | Date / Time: | Date / Time: |
| Received By: 12-16-14P12:40 RCVD | Received By: | Received By: |
| Date / Time: | Date / Time: | Date / Time: |
| Condition Acceptable? ☒ Yes ☐ No | Condition Acceptable? ☒ Yes ☐ No | Condition Acceptable? ☐ Yes ☐ No |

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Los Angeles Office: 2959 Pacific Commerce Drive, Rancho Dominguez, California 90221 / Ph: (310)763-2374 * (888)813-9417 / Fax: (310)763-4450
Las Vegas Office: 6763 S. Eastern Avenue, Suite 3, Las Vegas, Nevada 89119 / Ph: (702)784-0040 / Fax: (702)784-0030

Click here to enter text.

Forensic Analytical Laboratories, Inc. — Analysis Request Form (COC)

| | |
|---|---|
| Client Name & Address: STOMPER CO. INC. | PO / Job#: 49ers Date: 1/21/15 |
| | Turn Around Time: Same Day / 1Day / 2Day / 3Day / 4Day / 5Day |
| | ☐ PCM: ☐ NIOSH 7400A / ☐ NIOSH 7400B ☐ Rotometer |
| | ☐ PLM: ☐ Standard / ☐ Point Count 400 / 1000 / ☐ CARB 435 |
| Contact: D— R— | ☐ TEM Air: ☐ AHERA / ☐ Yamate2 / ☐ NIOSH 7402 |
| Phone: 415 559-3598 Fax: | ☐ TEM Bulk: ☐ Quantitative / ☐ Qualitative / ☐ Chatfield |
| | ☐ TEM Water: ☐ Potable / ☐ Non-Potable / ☐ Weight % |
| | ☐ TEM Microvac: ☐ Qual(-/-) / ☐ D5755(str/area) / ☐ D5756(str/mass) |
| E-mail: DRC Stomper.ORG | ☐ IAQ Particle Identification (PLM LAB) ☐ PLM Opaques/Soot |
| | ☐ Particle Identification (TEM LAB) ☐ Special Project |
| Site: 49ers | ☐ Metals Analysis: Method: |
| Site Location: S.C. | Matrix: LEAD |
| | Analytes: |
| Comments: Showers / TILE | Report Via: ☐ Fax ☐ E-Mail ☐ Verbal |

| Sample ID | Date / Time | Sample Location / Description | FOR AIR SAMPLES ONLY Type | Time On/Off | Avg. LPM | Total Time | Sample Area / Air Volume |
|---|---|---|---|---|---|---|---|
| #1 | 1/15/15 1130A | @ TILE DEMO WATER GUY - AGUAYO | A P C | 1130A 230P | 2.2 | | |
| | | | A P C | | | | |
| #2 | 1/15/15 1130A | OUTSIDE SHOWER MAT @ LIGHT. | A P C | 1130A 230P | 2.2 | | |
| | | | A P C | | | | |
| | | | A P C | | | | |
| | | | A P C | | | | |
| | | | A P C | | | | |
| | | | A P C | | | | |
| | | | A P C | | | | |
| | | | A P C | | | | |

Sampled By: Date: Time:

Shipped Via: ☐ Fed Ex ☐ DHL ☐ UPS ☐ US Mail ☐ Courier ☐ Drop Off ☐ Other:

| Relinquished By: | Relinquished By: | Relinquished By: |
|---|---|---|
| Date / Time: 1/21/15 12:35 PM | Date / Time: | Date / Time: |
| Received By: 01-21-15P12:35 RCVD | Received By: | Received By: |
| Date / Time: (PT) | Date / Time: | Date / Time: |
| Condition Acceptable? ☐ Yes ☐ No | Condition Acceptable? ☐ Yes ☐ No | Condition Acceptable? ☐ Yes ☐ No |

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Los Angeles Office: 2959 Pacific Commerce Drive, Rancho Dominguez, California 90221 / Ph: (310)763-2374 * (888)813-9417 / Fax: (310)763-4450
Las Vegas Office: 6765 S. Eastern Avenue, Suite 3, Las Vegas, Nevada 89119 / Ph: (702)784-0040 / Fax: (702)784-0030

Forensic Analytical Laboratories

**Final Report**

# Metals Analysis of Air Filters

Stomper Company Inc
Dan Ruiz

7799 Enterprise
Newark, CA 94560

**Client ID:** 1528
**Report Number:** M157499
**Date Received:** 01/21/15
**Date Analyzed:** 01/22/15
**Date Printed:** 01/22/15
**First Reported:** 01/22/15

**Job ID / Site:** 49ers, S.C., Showers/Tile
**Date(s) Collected:** 1/19/15

**FALI Job ID:** 1528
**Total Samples Submitted:** 2
**Total Samples Analyzed:** 2

| Sample Number | Lab Number | Volume | Analyte | Result | Result Units | Reporting Limit* | Method Reference |
|---|---|---|---|---|---|---|---|
| #1 | 30703961 | 396 L | Pb | < 20 | ug/m3 | 20 | NIOSH 7082 |
| #2 | 30703962 | 396 L | Pb | < 20 | ug/m3 | 20 | NIOSH 7082 |

* The Reporting Limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The Units for the Reporting Limit are the same as the Units for the Final Results.

Daniele Siu

Daniele Siu, Laboratory Supervisor, Hayward Laboratory

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Forensic Analytical Laboratories

**Final Report**

# Metals Analysis of Paints

Lockheed Martin SSC
Doug Chapman
1111 Lockheed Martin Way
B/157 O/2251S
Sunnyvale, CA 94089

**Client ID:** 2224
**Report Number:** M157362
**Date Received:** 01/16/15
**Date Analyzed:** 01/19/15
**Date Printed:** 01/19/15
**First Reported:** 01/19/15

**Job ID / Site:** F4824, 156E Area 11 Vault
**Date(s) Collected:**

**FALI Job ID:** 2224
**Total Samples Submitted:** 1
**Total Samples Analyzed:** 1

| Sample Number | Lab Number | Analyte | Result | Result Units | Reporting Limit* | Method Reference |
|---|---|---|---|---|---|---|
| 156E-011415-1 | 30703670 | Cd | < 0.003 | wt% | 0.003 | EPA 3050B/6010B |
| | | Pb | 0.14 | wt% | 0.004 | EPA 3050B/6010B |

Comment: Insufficient sample size for repeatable analysis.

* The Reporting Limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The Units for the Reporting Limit are the same as the Units for the Final Results.

Daniele Siu

Daniele Siu, Laboratory Supervisor, Hayward Laboratory

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# MICRO ANALYTICAL LABORATORIES, INC.

## Lead in Air (NIOSH 7082)

1074
Michael Van Brunt
Van Brunt Associates
1401 N. Broadway, Suite 225
Walnut Creek, CA 94596

PROJECT:
STOMPER / LOCKHEED 156
1301 N. MATHILDA
BUILDING 156

Micro Log In 202706
Total Samples 5
Date Sampled 02/18/2015
Date Received 02/21/2015
Date Analyzed 02/23/2015

| Sample ID | Sample Volume (liters) | Lead Concentration (µg / m³) | RDL (µg / m³) |
|---|---|---|---|
| Client: 156-2-5530-P1<br>Lab: 202706-01<br>GUERRERO, LABORER CHIPPING | 814<br>8 Hour TWA for this sample < 1.4 ug/m3. Zero exposure assumed during balance of shift. | < 2.5 | 2.5 |
| Client: 156-2-5787-P2<br>Lab: 202706-02<br>MARTINEZ, LABORER CHIPPING | 856<br>8 Hour TWA for this sample < 1.3 ug/m3. Zero exposure assumed during balance of shift. | < 2.3 | 2.3 |
| Client: 156-2-U.2/5.9-A1<br>Lab: 202706-03<br>INSIDE CONTAINMENT NEAR ENTRANCE | 3,727 | 1.1 | 0.5 |
| Client: 156-2-T.9/6.6-A2<br>Lab: 202706-04<br>NEAR CONTAINMENT ENTRANCE | 4,464 | < 0.40 | 0.4 |
| Client: 156-2-U.4/7.4-A3<br>Lab: 202706-05<br>MID ROOM | 5,119 | < 0.40 | 0.4 |

Technical Supervisor: _____ 2/23/2015 Analyst: TT
Tess Tagorda, Chemistry Supervisor Date Reported

Samples are analyzed by Flame AAS. 8 Hour TWA: calculated time weighted average concentration (in lead µg per cubic meter) based on 8 hours. Note: the 8 hour TWA may not be statistically accurate for actual total times less than 8 hours; at least 6 total hours should be monitored. Zero concentration is assumed for remaining time if no information is given. Micro Analytical Laboratories, Inc. assumes no responsibility for clients' interpretation of any requested TWA data or calculations in this report. Results are not corrected by subtraction of any analyte found in field blanks or laboratory blanks. Unless otherwise indicated on this report, all required Quality Control samples have been determined to be in control prior to releasing these analytical results. Unless otherwise stated in this report, all samples were received in acceptable condition for analysis. This report must not be reproduced except in full without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. Air volumes are reported as given by the client. N/A = not available. Unit explanation: µg = micrograms. RDL = Report Detection Limit.

5900 HOLLIS STREET, SUITE M, EMERYVILLE, CALIFORNIA 94608 - (510) 653-0824

Click here to enter text.

**AIR MONITORING SAMPLE LOG AND ANALYSIS REQUEST - CHAIN OF CUSTODY**

LABORATORY SUBMITTED TO: (MICRO ANALYTICAL) / ATEM / OTHER

202706

VAN BRUNT ASSOCIATES, INC.
1401 N. Broadway, Ste. 225, Walnut Creek, CA 94596
Office: (925) 685-5900
Fax: (925) 891-4450 Collected By: MVB / EZ / (GRM) / JS / GM / JK

Name: STOMPER/LOCKHEED 156 - ANALYSIS REQUESTED:
Job #:
Site Address/City: 1301 N. MATHILDA BLDG 156 TAT: 4 HR 24 HR 48 HR (5-5 DAY)
Date: 2/18/15

Email: linda@vanbruntassociates.com / mike@vanbruntassociates.com / eric@vanbruntassociates.com

| SAMPLE ID NO | SAMPLE TYPE | SIZE | FILTER PORE | LOC | NOTES | TIME ON / LPM | TIME OFF / LPM | LPM AVG | LAB TEST REQUESTED: 7400 (PCM) | 7402 (TEM) | AHERA | YAMATE LEVEL 2 | LEAD FLAA | 8 HR TWA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 156-2-5530-P1 | (B)/A/C/P QA/QC | (25MM) / 37MM | (.8m) / .45m | (IWA) / OWA | GUERRERO, LABORER CHIPPING | 7:01 / 3.1 | 11:37 / 2.8 | 2.95 | | | | | ✓ | ✓ |
| 156-2-5781-P2 | (B)/A/C/P QA/QC | 25MM / (37MM) | (.8m) / .45m | (IWA) / OWA | MARTINEZ, LABORER CHIPPING | 7:02 / 3.2 | 11:38 / 3.0 | 3.1 | | | | | ✓ | ✓ |
| 156-2-U.2/5.9-A1 | B/(A)/C/P QA/QC | 25MM / (37MM) | (.8m) / .45m | (IWA) / OWA | INSIDE VAULT CONTAINMENT NEAR ENTRANCE | 7:30 / 18.0 | 11:47 / 11.0 | 14.5 | | | | | ✓ | |
| 156-2-T.9/6.6-A2 | B/(A)/C/P QA/QC | 25MM / (37MM) | (.8m) / .45m | IWA / (OWA) | NEAR CONTAINMENT ENTRANCE | 7:12 / 16.0 | 11:51 / 16.0 | 16.0 | | | | | ✓ | |
| 156-2-6.9/7.9-A3 | B/(A)/C/P QA/QC | 25MM / (37MM) | (.8m) / .45m | IWA / (OWA) | MID ROOM | 7:15 / 19.5 | 11:48 / 18.0 | 18.75 | | | | | ✓ | |
| | B/A/C/P QA/QC | 25MM / 37MM | .8m / .45m | IWA / OWA | | | | | | | | | | |
| | B/A/C/P QA/QC | 25MM / 37MM | .8m / .45m | IWA / OWA | | | | | | | | | | |
| | B/A/C/P QA/QC | 25MM / 37MM | .8m / .45m | IWA / OWA | | | | | | | | | | |
| | B/A/C/P QA/QC | 25MM / 37MM | .8m / .45m | IWA / OWA | | | | | | | | | | |
| | B/A/C/P QA/QC | 25MM / 37MM | .8m / .45m | IWA / OWA | | | | | | | | | | |

TYPE OF WORK IN PROGRESS DURING SAMPLING: CHIPPING CONCRETE
PPE IN USE DURING WORK: TYVEK SUITS & HALF FACE RESPIRATORS
OTHER FIELD NOTES:

RELINQUISHED BY: DATE: 2-20-15 VIA: COURIER/FED EX/MAIL/HAND: NO. OF SAMPLES: 5

ACCEPTED BY: DATE: 2/20/15 1800 NO. OF SAMPLES: C

PAGE 1 OF 1

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Forensic Analytical Laboratories, Inc.

Analysis Request Form (COC)

| | |
|---|---|
| Client Name & Address: Lockheed Martin<br>Attn:Doug Chapman<br>1111 Lockheed Martin Way<br>Sunnyvale, Ca. 94088 | PO / Job#: F4824 Date: 1/14/15<br>Turn Around Time: Same Day / 1Day / 2Day / 3Day / 4Day / 5Day<br>☐ PCM: ☐ NIOSH 7400A / ☐ NIOSH 7400B ☐ Rotometer<br>☐ PLM: ☐ Standard / ☐ Point Count 400 / 1000 / ☐ CARB 435 |
| Contact: Doug Chapman<br>Phone: (408) 742-3033 Fax: | ☐ TEM Air: ☐ AHERA / ☐ Yamate2 / ☐ NIOSH 7402<br>☐ TEM Bulk: ☐ Quantitative / ☐ Qualitative / ☐ Chatfield<br>☐ TEM Water: ☐ Potable / ☐ Non-Potable / ☐ Weight %<br>☐ TEM Microvac: ☐ Qual(+/-) / ☐ D5755(str/area) / ☐ D5756(str/mass) |
| E-mail: doug.f.chapman@lmco.com | ☐ IAQ Particle Identification (PLM LAB) ☐ PLM Opaques/Soot<br>☐ Particle Identification (TEM LAB) ☒ Special Project |
| Site: 156E Area 11 Vault<br>Site Location: | ☒ Metals Analysis: Method:<br>Matrix: Paint chips<br>Analytes: Cd, Pb |
| Comments: | Report Via: ☐ Fax ☒ E-Mail ☐ Verbal |

| Sample ID | Date / Time | Sample Location / Description | FOR AIR SAMPLES ONLY Type | Time On/Off | Avg. LPM | Total Time | Sample Area / Air Volume |
|---|---|---|---|---|---|---|---|
| 156E-011415-1 | | Tan paint | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |
| | | | A / Pi / C | | | | |

| | | |
|---|---|---|
| Sampled By: D. Chapman Date: 1/14/15 Time: | | |
| Shipped Via: ☐ Fed Ex ☐ DHL ☐ UPS ☐ US Mail ☒ Courier ☐ Drop Off ☐ Other: | | |
| Relinquished By: D. Chapman<br>Date / Time: 1/14/15 | Relinquished By:<br>Date / Time: | Relinquished By:<br>Date / Time: |
| Received By:<br>Date / Time: 01/16-15A10:49 RCV<br>Condition Acceptable? ☒ Yes ☐ No | Received By:<br>Date / Time:<br>Condition Acceptable? ☐ Yes ☐ No | Received By:<br>Date / Time:<br>Condition Acceptable? ☐ Yes ☐ No |

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545-2761 / Ph: (510)887-8828 * (800)827-3274 / Fax: (510)887-4218
Los Angeles Office: 2959 Pacific Commerce Drive, Rancho Dominguez, California 90221 / Ph: (310)763-2374 * (888)813-9417 / Fax: (310)763-4450
Las Vegas Office: 6765 S. Eastern Avenue, Suite 3, Las Vegas, Nevada 89119 / Ph: (702)784-0040 / Fax: (702)784-0030

EMLab P&K
A TestAmerica Company

Report for:

**Mr. John Adams, Mr. Basil Falcone**
**Enviro Nova**
235 Montgomery Street
Suite 924
San Francisco, CA 94104

Regarding: Project: 15-151; Terminal 1, BAB, PBB32 and Light Posts
EML ID: 1472559

Approved by:

Technical Manager
Dr. Kamashwaran Ramanathan

Dates of Analysis:
Lead Analysis (sub-contracted): 12-29-2015

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the items tested

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

QUANTEM LABORATORIES
2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

# Environmental Chemistry Analysis Report

**QuanTEM Set ID:** 258152
**Date Received:** 12/28/15
**Received By:** Jeff Mlekush
**Date Sampled:**
**Time Sampled:**
**Analyst:** CR
**Date of Report:** 12/28/2015

AIHA ID: 101352

**Client:** EMLab P & K - West
Angela Hetherington
1501 Knudsen Dr.
Phoenix, AZ 85027

**Acct. No.:** B762

**Project:** 1472559
**Location:** N/A
**Project No.:** N/A

| QuanTEM ID | Client ID | Matrix | Parameter | Results | Reporting Limits | Units | Date/Time Analyzed | Method |
|---|---|---|---|---|---|---|---|---|
| 001 | LP-22 | Paint | Lead | 623 | 48.4 | ppm | 12/28/15 14:55 | P EPA 7000B (1) |
| 002 | LP-32 | Paint | Lead | 8,080 | 50.1 | ppm | 12/28/15 14:55 | P EPA 7000B (1) |
| 003 | PBB-32-Structure | Paint | Lead | 1,960 | 49.2 | ppm | 12/28/15 14:55 | P EPA 7000B (1) |

**Authorized Signature:** _____
Cherry Rossen, Technical Manager

Note: Sample results have not been corrected for blank values.

This report applies only to the standards or procedures indicated and to the specific samples tested. It is not indicative of the qualities of apparently identical or similar products or procedures, nor does it represent an ongoing assurance program unless so noted. These reports are for the exclusive use of the client and are not to be reproduced without specific written permission. QuanTEM is not responsible for user-supplied data used in calculations.

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Wipe materials must meet ASTM E1792 criteria. Method detection limits and resultant reporting limits may not be valid for non-ASTM E1792 wipe material.

EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified

Page 1 of 1

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## Supplemental Report
## QAQC Results

| | | | | | |
|---|---|---|---|---|---|
| **QA ID:** | 13596 | **Date:** | 12/28/2015 | **Lab Number:** | 258152 |
| **Test:** | Lead | **Matrix:** | Paint | **Approved By:** | Cherry Rossen |
| | | | | **Date Approved:** | 12/28/2015 |

**Notes:**

**Blank Data:**

| Type of Blank | Blank Value |
|---|---|
| ICB | 0 |
| FCB | 0 |
| Matrix Blank | 0 |

**Standards Data:**

| Standard | Low Limit | Obtained | High Limit |
|---|---|---|---|
| CCV | 4.5 | 4.8 | 5.5 |
| FCV | 4.5 | 5.1 | 5.5 |
| CCV | 0.9 | 0.985 | 1.1 |
| RLVS | 0.08 | 0.081 | 0.12 |

**Duplicate Data:**

**Recovery Data:**

| Sample Number | Result | Spike Level | Result + Spike | % Recovery | Dup. Result + Spike | % Dup. Recovery | % Spike RPD |
|---|---|---|---|---|---|---|---|
| 258028-004 | 0.000 | 2.000 | 1.798 | 89.9 | | | |
| LCS-P1 | 0.000 | 1.988 | 1.663 | 83.6 | 1.880 | 94.6 | 12.3 |
| LCS-P2 | 0.000 | 1.988 | 1.669 | 84.0 | 1.818 | 91.5 | 8.6 |

**Authorized Signature:** _____

Cherry Rossen, Technical Manager

Page 1 of 1

Stomper Company, Inc Lead Compliance Plan
Click here to enter text.

QUANTEM LABORATORIES
www.QuanTEM.com

# LEAD CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502
(800) 822-1650 • (405) 755-7272 • Fax (405) 755-2058

Page 1 of 1

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

| For Lab Use Only | |
|---|---|
| Lab No. | 256152 |
| | (Accept) Reject |

| Contact Information | | Project Information | |
|---|---|---|---|
| Company: EMLab P&K | Phone: (623) 298-1021 | Project Name: 1472559 | |
| Contact: Angela Hetherington | Cell Phone: | Project Location: | |
| Account #: Additional Email: mhodge@emlabpk.com and snast@emlabpk.com | E-mail: ahetherington@emlabpk.com | Project ID: | |

| Report Results (☑ one box) | |
|---|---|
| | QuanTEM Website |
| ✓ | Other Email |

| Sampled By: | Name: | Date: |
|---|---|---|

| RELINQUISHED BY | DATE & TIME | VIA | RECEIVED BY | DATE & TIME |
|---|---|---|---|---|
| Logan Tran | 12/24/15 | | | 12/28/15 945 |
| | 12:41 | | | |

**REQUESTED SERVICES (Please ☑ the Appropriate Boxes)**

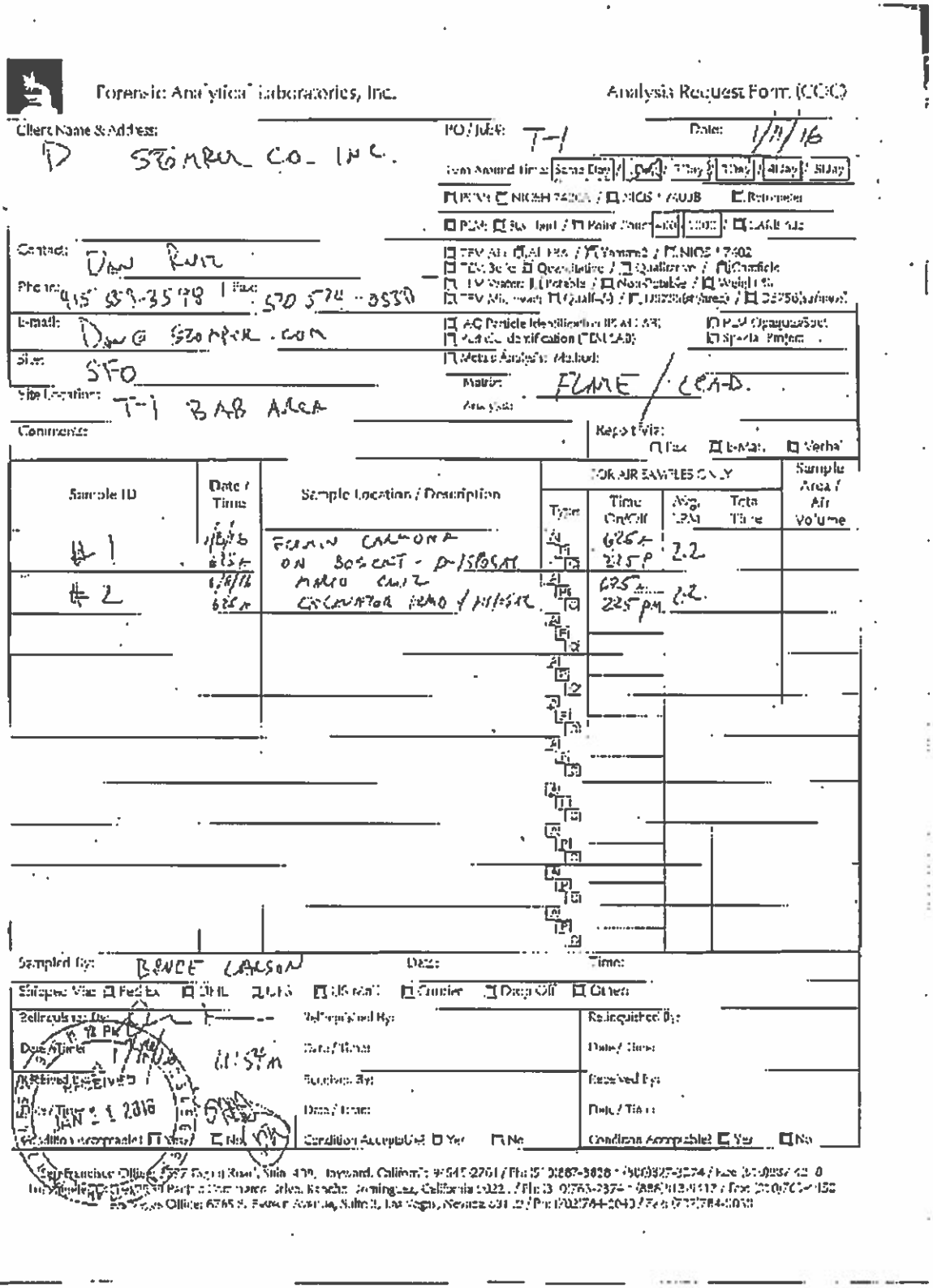
| No. | Sample ID (10 Characters Max) | Sample Description | Volume (Liters) | Volume Area (Length x Width) | Sample Matrix (see matrix code box) | Analysis: Pb | Analysis: FlameAA | Units (☑ ONE box only): PPM | Wt % | mg / l | µg /ft² | µg / m³ | mg / cm² |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | LP-22 | | | | B | ✓ | ✓ | ✓ | | | | | |
| 2 | LP-32 | | | | B | ✓ | ✓ | ✓ | | | | | |
| 3 | PBB-32-Structure | | | | B | ✓ | ✓ | ✓ | | | | | |
| 4 | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | |

| Sample Matrix Codes | |
|---|---|
| A | Soil |
| B | Paint Chips |
| C | Surface / Dust Wipes |
| D | Bulk Miscellaneous |
| E | Air Cassette |

| TURNAROUND TIME | |
|---|---|
| ✓ | Same Day |
| | 24 - Hour |
| | 3 - Day |
| | 5 - Day |

SATURDAY SAMPLE DELIVERY - CALL TO SCHEDULE • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"

Click here to enter text.



Forensic Analytical Laboratories, Inc.

Analysis Request Form (COC)

Client Name & Address: STOMPER CO. INC.

PO / Job #: T-1

Date: 1/7/16

Turn Around Time: Same Day / 24hr / 72hr / 96hr / 48hr / 5Day

Contact: DAN RUIZ

Phone: 415 861-3518 | Fax: 510 574-8330

E-mail: DAN@STOMPER.COM

Site: SFO

Site Location: T-1 BAB AREA

Comments:

Matrix: FUME / LEAD

Analysis:

Report via: Fax / E-Mail / Verbal

| Sample ID | Date / Time | Sample Location / Description | FOR AIR SAMPLES ONLY: Type | Time On/Off | Avg. LPM | Total Time | Sample Area / Air Volume |
|---|---|---|---|---|---|---|---|
| #1 | 1/6/16 8:15A | FUMES CAUSED ON SOLDER - D/S/SOAK | P / B | 625A 225P | 2.2 | | |
| #2 | 1/6/16 625A | MARIO CRUZ OPERATOR DEMO / MIXER | P / B | 625A 225PM | 2.2 | | |

Sampled by: BRUCE CARLSON Date: Time:

Shipped Via: FedEx / DHL / UPS / Hand / Courier / Drop Off / Other

Relinquished By: Date/Time: 1/7/16 11:57AM

Received By: Date/Time: JAN 7 2016

Condition Acceptable? Yes / No

Relinquished By: Date/Time:

Received By: Date/Time:

Condition Acceptable? Yes / No

San Francisco Office: 5367 Doyle Road, Suite 100, Dayward, California 94545-2761 / Ph: (510) 887-3838 / (800) 827-3274 / Fax: (510) 887-48 0

Los Angeles Office: 6765 S. Eastern Avenue, Suite B, Las Vegas, Nevada 89119 / Ph: (702) 784-2043 / Fax: (702) 784-2053

Forensic Analytical LABORATORIES

Final Report

# Metals Analysis of Air Filters

Stomper Company Inc
Dan Ruiz

7799 Enterprise
Newark, CA 94560

Client ID: 1528
Report Number: M168152
Date Received: 01/11/16
Date Analyzed: 01/12/16
Date Printed: 01/12/16
First Reported: 01/12/16

Job ID / Site: T-1, SFO, T-1 BAB Area
Date(s) Collected: 1/8/16

FALI Job ID: 1528
Total Samples Submitted: 2
Total Samples Analyzed: 2

| Sample Number | Lab Number | Volume | Analyte | Result | Result Units | Reporting Limit* | Method Reference |
|---|---|---|---|---|---|---|---|
| #1 | 30730219 | 1056 L | Pb | < 5 | ug/m3 | 5 | NIOSH 7082 |
| #2 | 30730220 | 1056 L | Pb | < 5 | ug/m3 | 5 | NIOSH 7082 |

* The Reporting Limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The Units for the Reporting Limit are the same as the Units for the Final Results.

Daniele Siu

Daniele Siu, Laboratory Supervisor, Hayward Laboratory

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3777 Depot Road, Suite 409, Hayward, CA 94545 / Telephone: (510) 887-8828 (800) 827-FASI / Fax: (510) 887-4218

Click here to enter text.

## 5.9 JOB SPECIFIC ATTACHMENT 9 - CalOSHA Notification

Click here to enter text.

tel - 408-452-9700
free - 855-346-8900
fax - 408-638-0945
www.PatriotLab.com
2186 Paragon Drive, San Jose, CA 95131

PATRIOT
Environmental Laboratory Services, Inc.

**September 19, 2016**

David Fields
**Sunset Development**
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Revised: 9/23/16

Re: **Asbestos Clearance Air Sampling (PCM analysis)**
Bishop Ranch
2600 Camino Ramon
San Ramon, CA 94583

Project No: SJ88545D, E, F, G, H, J & K

On August 16, 17, 18, 19, 23 and September 13 & 16 2016, Patriot Environmental Laboratory Services, Inc. performed clearance air sampling for the site listed above. One hundred and thirty-two (132) air samples were collected from inside the contained work areas in an attempt to determine if airborne fiber concentrations fell below the EPA recommended clearance criteria of 0.01 fiber per cubic centimeter of air.

Air clearance sample numbers and locations are listed below, along with their respective results:

**Collected On August 16, 2016:**

| Lab No. | Sample Location | Result |
|---|---|---|
| 622892-001 | East Wing 4th Floor North Containment | 0.0025 Fiber per CC |
| 622892-002 | East Wing 4th Floor North Containment | 0.0029 Fiber per CC |
| 622892-003 | East Wing 4th Floor North Containment | 0.0027 Fiber per CC |
| 622892-004 | East Wing 4th Floor East Containment | 0.0029 Fiber per CC |
| 622892-005 | East Wing 4th Floor East Containment | 0.0029 Fiber per CC |
| 622892-006 | East Wing 4th Floor East Containment | 0.0027 Fiber per CC |
| 622892-007 | East Wing 4th Floor East Containment | 0.0025 Fiber per CC |
| 622892-008 | East Wing 4th Floor East Containment | 0.0027 Fiber per CC |
| 622892-009 | East Wing 4th Floor North West Containment | 0.0025 Fiber per CC |
| 622892-010 | East Wing 4th Floor North West Containment | 0.0031 Fiber per CC |
| 622892-011 | East Wing 4th Floor North West Containment | 0.0033 Fiber per CC |
| 622892-012 | East Wing 4th Floor North West Containment | 0.0027 Fiber per CC |
| 622892-013 | East Wing 4th Floor North West Containment | 0.0029 Fiber per CC |

**Collected On August 17, 2016:**

| Lab No. | Sample Location | Result |
|---|---|---|
| 623043-001 | Area 9 4th Floor | <0.0022 Fiber per CC |
| 623043-002 | Area 9 4th Floor | <0.0022 Fiber per CC |
| 623043-003 | Area 9 4th Floor | <0.0022 Fiber per CC |
| 623043-004 | Area 10 4th Floor | <0.0022 Fiber per CC |
| 623043-005 | Area 10 4th Floor | <0.0022 Fiber per CC |
| 623043-006 | Area 11 4th Floor | 0.0049 Fiber per CC |
| 623043-007 | Area 11 4th Floor | 0.0045 Fiber per CC |
| 623043-008 | Area 11 4th Floor | 0.0041 Fiber per CC |
| 623043-009 | Area 3 4th Floor | <0.0022 Fiber per CC |
| 623043-010 | Area 3 4th Floor | <0.0022 Fiber per CC |
| 623043-011 | Area 14 4th Floor | 0.0037 Fiber per CC |
| 623043-012 | Area 14 4th Floor | 0.0041 Fiber per CC |
| 623043-013 | Area 6 4th Floor | 0.0033 Fiber per CC |
| 623043-014 | Area 6 4th Floor | 0.0029 Fiber per CC |
| 623043-015 | Area 6 4th Floor | 0.0025 Fiber per CC |
| 623043-016 | Area 7 4th Floor | 0.0033 Fiber per CC |
| 623043-017 | Area 7 4th Floor | 0.0025 Fiber per CC |
| 623043-018 | Area 8 4th Floor | 0.0029 Fiber per CC |
| 623043-019 | Area 8 4th Floor | 0.0025 Fiber per CC |
| 623043-020 | Area 8 4th Floor | 0.0029 Fiber per CC |
| 623043-021 | Area 5 4th Floor | 0.0065 Fiber per CC |
| 623043-022 | Area 5 4th Floor | 0.0069 Fiber per CC |
| 623043-023 | Area 5 4th Floor | 0.0061 Fiber per CC |
| 623043-024 | Area 5 4th Floor | 0.0053 Fiber per CC |
| 623043-025 | Area 5 4th Floor | 0.0049 Fiber per CC |

**Collected On August 18, 2016:**

| Lab No. | Sample Location | Result |
|---|---|---|
| 623411-001 | Area 17 First Floor | 0.0065 Fiber per CC |
| 623411-002 | Area 17 First Floor | 0.0061 Fiber per CC |
| 623411-003 | Area 17 First Floor | 0.0069 Fiber per CC |
| 623411-004 | Area 17 First Floor | 0.0057 Fiber per CC |
| 623411-005 | Area 17 First Floor | 0.0061 Fiber per CC |
| 623411-006 | Area 12 First Floor | 0.0025 Fiber per CC |
| 623411-007 | Area 12 First Floor | 0.0029 Fiber per CC |

| | | |
|---|---|---|
| 623411-008 | Area 12 First Floor | <0.0022 Fiber per CC |
| 623411-009 | Area 12 First Floor | <0.0022 Fiber per CC |
| 623411-010 | Area 12 First Floor | <0.0022 Fiber per CC |
| 623411-011 | Area 16 Third Floor | <0.0022 Fiber per CC |
| 623411-012 | Area 16 Third Floor | 0.0025 Fiber per CC |
| 623411-013 | Area 16 Third Floor | 0.0033 Fiber per CC |
| 623411-014 | Area 16 Third Floor | 0.0029 Fiber per CC |
| 623411-015 | Area 16 Third Floor | 0.0025 Fiber per CC |
| 623411-016 | Area 16 Third Floor | 0.0029 Fiber per CC |
| 623411-017 | Area 18 Third Floor | 0.0049 Fiber per CC |
| 623411-018 | Area 18 Third Floor | 0.0053 Fiber per CC |
| 623411-019 | Area 19 Third Floor | 0.0057 Fiber per CC |
| 623411-020 | Area 19 Third Floor | 0.0049 Fiber per CC |
| 623411-021 | Area 20 Third Floor | 0.0045 Fiber per CC |
| 623411-022 | Area 20 Third Floor | 0.0041 Fiber per CC |
| 623411-023 | Area 20 Third Floor | 0.0033 Fiber per CC |
| 623411-024 | Area 13 Third Floor | 0.0041 Fiber per CC |
| 623411-025 | Area 13 Third Floor | 0.0037 Fiber per CC |

**Collected On August 19, 2016:**

| Lab No. | Sample Location | Result |
|---|---|---|
| 623386-001 | East Wing Area 32 2nd Floor | <0.0022 Fiber per CC |
| 623386-002 | East Wing Area 32 2nd Floor | 0.0025 Fiber per CC |
| 623386-003 | East Wing Area 32 2nd Floor | 0.0033 Fiber per CC |
| 623386-004 | East Wing Area 32 2nd Floor | 0.0033 Fiber per CC |
| 623386-005 | East Wing Area 32 2nd Floor | 0.0029 Fiber per CC |
| 623386-006 | East Wing Area 28 2nd Floor | 0.0065 Fiber per CC |
| 623386-007 | East Wing Area 28 2nd Floor | 0.0074 Fiber per CC |
| 623386-008 | East Wing Area 23 3rd Floor | <0.0022 Fiber per CC |
| 623386-009 | East Wing Area 23 3rd Floor | <0.0022 Fiber per CC |
| 623386-010 | East Wing Area 23 3rd Floor | <0.0022 Fiber per CC |
| 623386-011 | East Wing Area 33 2nd Floor | 0.0029 Fiber per CC |
| 623386-012 | East Wing Area 33 2nd Floor | 0.0033 Fiber per CC |
| 623386-013 | East Wing Area 34 2nd Floor | 0.0033 Fiber per CC |
| 623386-014 | East Wing Area 34 2nd Floor | 0.0033 Fiber per CC |
| 623386-015 | East Wing Area 29 2nd Floor | 0.0041 Fiber per CC |
| 623386-016 | East Wing Area 29 2nd Floor | 0.0049 Fiber per CC |

| | | |
|---|---|---|
| 623386-017 | East Wing Area 30 2nd Floor | 0.0033 Fiber per CC |
| 623386-018 | East Wing Area 30 2nd Floor | 0.0029 Fiber per CC |
| 623386-019 | East Wing Area 30 2nd Floor | 0.0031 Fiber per CC |
| 623386-020 | East Wing Area 27 3rd Floor | 0.0025 Fiber per CC |
| 623386-021 | East Wing Area 27 3rd Floor | 0.0022 Fiber per CC |
| 623386-022 | East Wing Area 27 3rd Floor | 0.0022 Fiber per CC |
| 623386-023 | East Wing Area 27 3rd Floor | 0.0022 Fiber per CC |
| 623386-024 | East Wing Area 27 3rd Floor | 0.0025 Fiber per CC |
| 623386-025 | East Wing Area 21 3rd Floor | <0.0022 Fiber per CC |
| 623386-026 | East Wing Area 21 3rd Floor | <0.0022 Fiber per CC |
| 623386-027 | East Wing Area 21 3rd Floor | <0.0022 Fiber per CC |
| 623386-028 | East Wing Area 21 3rd Floor | <0.0022 Fiber per CC |
| 623386-029 | East Wing Area 21 3rd Floor | <0.0022 Fiber per CC |
| 623386-030 | East Wing Area 25 3rd Floor | 0.0049 Fiber per CC |
| 623386-031 | East Wing Area 25 3rd Floor | 0.0061 Fiber per CC |
| 623386-032 | East Wing Area 22 3rd Floor | 0.0057 Fiber per CC |
| 623386-033 | East Wing Area 22 3rd Floor | 0.0053 Fiber per CC |

**Collected On August 23, 2016:**

| Lab No. | Sample Location | Result |
|---|---|---|
| 623998-001 | Area 39 1st Floor | 0.0057 Fiber per CC |
| 623998-002 | Area 39 1st Floor | 0.0053 Fiber per CC |
| 623998-003 | Area 40 1st Floor | 0.0041 Fiber per CC |
| 623998-004 | Area 40 1st Floor | 0.0033 Fiber per CC |
| 623998-005 | Area 40 1st Floor | 0.0029 Fiber per CC |
| 623998-006 | Area 35 1st Floor | 0.0086 Fiber per CC |
| 623998-007 | Area 35 1st Floor | 0.0090 Fiber per CC |
| 623998-008 | Area 41 1st Floor | 0.0025 Fiber per CC |
| 623998-009 | Area 41 1st Floor | 0.0029 Fiber per CC |
| 623998-010 | Area 42 1st Floor | <0.0022 Fiber per CC |
| 623998-011 | Area 42 1st Floor | <0.0022 Fiber per CC |
| 623998-012 | Area 42 1st Floor | 0.0025 Fiber per CC |
| 623998-013 | Area 43 1st Floor | 0.0049 Fiber per CC |
| 623998-014 | Area 43 1st Floor | 0.0041 Fiber per CC |
| 623998-015 | Area 38 1st Floor | <0.0022 Fiber per CC |
| 623998-016 | Area 38 1st Floor | <0.0022 Fiber per CC |
| 623998-017 | Area 37 1st Floor | 0.0025 Fiber per CC |

| | | |
|---|---|---|
| 623998-018 | Area 37 1st Floor | 0.0029 Fiber per CC |
| 623998-019 | Area 37 1st Floor | 0.0029 Fiber per CC |
| 623998-020 | Area 37 1st Floor | 0.0033 Fiber per CC |
| 623998-021 | Area 36 1st Floor | 0.0029 Fiber per CC |
| 623998-022 | Area 36 1st Floor | 0.0025 Fiber per CC |
| 623998-023 | Area 36 1st Floor | <0.0022 Fiber per CC |
| 623998-024 | Area 36 1st Floor | 0.0025 Fiber per CC |

**Collected On September 13, 2016:**

| Lab No. | Sample Location | Result |
|---|---|---|
| 626481-001 | Area 25 1st Floor Containment | <0.0022 Fiber per CC |
| 626481-002 | Area 25 1st Floor Containment | 0.0025 Fiber per CC |
| 626481-003 | Area 23 2nd Floor Containment | <0.0022 Fiber per CC |
| 626481-004 | Area 23 2nd Floor Containment | <0.0022 Fiber per CC |
| 626481-005 | Area 37 2nd Floor Containment | <0.0022 Fiber per CC |
| 626481-006 | Area 37 2nd Floor Containment | <0.0022 Fiber per CC |
| 626481-007 | 3rd Floor Closet Containment | <0.0022 Fiber per CC |
| 626481-008 | 3rd Floor Closet Containment | <0.0022 Fiber per CC |

**Collected On September 16, 2016:**

| Lab No. | Sample Location | Result |
|---|---|---|
| 626814-001 | Area 37 Containment | 0.0065 Fiber per CC |
| 626814-002 | Area 37 Containment | 0.0049 Fiber per CC |
| 626814-003 | Inside Containment Adjacent Across Hallway from Area 37 | 0.0041 Fiber per CC |
| 626814-004 | Inside Containment Adjacent Across Hallway from Area 37 | 0.0053 Fiber per CC |

Each sample was analyzed in accordance with the NIOSH 7400 method

On September 16, 2016, Patriot collected final PCM clearance samples and performed a final visual clearance inspection throughout the East Wing to determine the completion of flooring mastic removal at Bishop Ranch. No visual evidence of remaining or residual flooring mastic was observed. All PCM clearance results indicate that the asbestos fiber levels were below the EPA recommended clearance criteria of 0.01 fibers per cubic centimeter of air. Therefore, all contained work area at Bishop Ranch East Wing can be considered clear of asbestos containing materials.

Patriot Environmental Laboratory Services, Inc. would be pleased to answer any questions that you may have regarding this report.

Sincerely,

**Patriot Environmental Laboratory Services, Inc.**

**Michael J Schoedinger**
Certified Asbestos Consultant No. 14-6307

Attachment: Laboratory Results

Certificate of Analysis

**Phase Contrast Microscopy**
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PATRIOT Environmental Laboratory Services, Inc.

Sunset Development
David Fields
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Report Number: 622892 Revision
Project Number: SJ88545D
Project Name: Bishop Ranch
Project Location: 2600 Camino Ramon
San Ramon, CA 94583

Date Collected: 8/16/2016
Date Received: 8/16/2016
Date Analyzed: 8/16/2016
Date Reported: 9/19/2016

Collected By: Shawn Robbins
Claim Number:
PO Number:
Number of Samples: 16
Job Type: Gross Removal Clearance

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 622892-001 | 01 East Wing 4th Floor North Cont | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 622892-002 | 02 East Wing 4th Floor North Cont | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 622892-003 | 03 East Wing 4th Floor North Cont | 15.0 | 1200.0 | 6.5 | 100.0 | 0 | 0.0027 | 8.28 |
| 622892-004 | 04 East Wing 4th Floor East Cont | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 622892-005 | 05 East Wing 4th Floor East Cont | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 622892-006 | 06 East Wing 4th Floor East Cont | 15.0 | 1200.0 | 6.5 | 100.0 | 0 | 0.0027 | 8.28 |
| 622892-007 | 07 East Wing 4th Floor East Cont | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 622892-008 | 08 East Wing 4th Floor East Cont | 15.0 | 1200.0 | 6.5 | 100.0 | 0 | 0.0027 | 8.28 |
| 622892-009 | 09 East Wing 4th Floor NW Cont | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 622892-010 | 10 East Wing 4th Floor NW Cont | 15.0 | 1200.0 | 7.5 | 100.0 | 0 | 0.0031 | 9.55 |
| 622892-011 | 11 East Wing 4th Floor NW Cont | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |

Certificate of Analysis

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| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 622892-012 | 12 East Wing 4th Floor NW Cont | 15.0 | 1200.0 | 6.5 | 100.0 | 0 | 0.0027 | 8.28 |
| 622892-013 | 13 East Wing 4th Floor NW Cont | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 622892-014 | 14 LB | | | | | | | |
| 622892-015 | 15 Int FB | | | | | | | |
| 622892-016 | 16 Ext FB | | | | | | | |

Note This is an amended report issued on 8/18/16, re-issued on 9/19/16. The result for sample 13 has been revised.

Note: This is an amended report issued on 8/17/16, re-issued 8/18/16. Billing information has been updated.

Shawn Robbins - Analyst

Ian Reyes - Approved By

Reference method NIOSH 7400-A rules. Units of Measurement: Flow rate = Liters/min; Volume = Liters; OLD = Overloaded; For laboratory, Sr' Values: Range 1 =.71, Range 2 =.37, Range 3 =.28 where Sr'=f/mm^2.

Note: Unless noted otherwise, samples are received in fair condition but may not account for fibers lost through transportation. Field blanks having greater than 7 fibers per 100 graticule fields, and/or box blanks having greater than 5 fibers per 100 graticule fields may indicate contamination bias of samples drawn within/from the same batch. When blanks are not provided the laboratory assumes a blank count of zero to complete necessary calculations. The laboratory uses volume related calculations when provided by the customer and is not responsible for the accuracy of those calculations. The base calculation for the limit of detection at 5.5 fibers counted (or less) per 100 FOV in a dust/debris-free environment is:

Fibers/mm2 = [(5.5fibers/100FOV) – (field blank fibers/Field Blank FOV Counts)] /Afov; where Afov= 0.00785 mm2.

Fibers/cc = [(fibers/mm2 x Ac) / (Sample volume x1000)]; where Ac= collectable area of the filter.

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**Turnaround Time: (check one)**
(✓) Read On Site
( ) 24 HOUR
( ) End of Day

622892

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2186 Paragon Drive, San Jose, CA 95131

PATRIOT
Environmental Laboratory Services, Inc.

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** SUNSET DEVELOPMENT | **Project Number:** SJ885450 |
| **Address:** 2600 CAMINO RAMON | **City, Zip:** SAN RAMON, 94583 |

**Containment Notes:** NO VISIBLE SUSPECT DEBRIS OBSERVED, CRITICALS INTACT, HEPA'S ON, A-SIGNS POSTED, 3 SMALL ENCLOSURES, APPEARS TO HAVE BEEN VFT + MASTIC ABATEMENT

| | |
|---|---|
| **Requested Analysis:** (✓) PCM AIR ( ) TEM AIR ( ) LEAD AIR | |
| **Number of Containment (s):** 3 | **Final Air Clearance:** (✓) Pass ( ) Fail |
| **Verbals Given?** (✓) **On Site:** WILL BAILEY | ( ) **Via Phone Call:** |

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8/16/16 | 12:45 | 14:05 | 15.0 | 80 | 1,200 | GR | POST | EAST 4TH WING, FLOOR, NORTH CONT. | 6/100 | <0.01 | SR 8/16/16 |
| 2 | | | | | | | | | | 7/100 | | |
| 3 | | | | | | | | | | 6.5/100 | | |
| 4 | | 13:45 | 15:05 | 15.0 | 80 | 1,200 | GR | POST | EAST CONT. | 7/100 | <0.01 | |
| 5 | | | | | | | | | | 7/100 | | |
| 6 | | | | | | | | | | 6.5/100 | | |
| 7 | | | | | | | | | | 6/100 | | |
| 8 | | | | | | | | | | 6.5/100 | | |
| 9 | | 14:10 | 15:30 | 15.0 | 80 | 1,200 | GR | POST | NW CONT. | 6/100 | <0.01 | |
| 10 | | | | | | | | | | 7.5/100 | | |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: DS Date/Time: 8/16/16 AUG 16 PM 4:36
**Samples Received By:** Sign: ~~Date/Time:~~ AUG 16 PM 4:36

PAGE 1 OF 2

**Turnaround Time: (check one)**
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622892

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** SUNSET DEVELOPMENT | **Project Number:** SJ885450 |
| **Address:** 2600 CAMINO RAMON | **City, Zip:** SAN RAMON, 94583 |

**Containment Notes:** (SEE PAGE 1)

| | |
|---|---|
| **Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR | |
| **Number of Containment (s):** 3 | **Final Air Clearance:** (X) Pass ( ) Fail |
| **Verbals Given?** (X) On Site: WILL BAILEY | ( ) Via Phone Call: |

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 8/16/16 | 14:10 | 15:30 | 15.0 | 80 | 1,200 | GR | Post | EAST 4TH NW WING, FLOOR, CONT | 100 | <0.01 | SR 8/16/16 |
| 12 | " | " | " | " | " | " | " | " | " | 6.5 / 100 | " | " |
| 13 | " | " | " | " | " | " | " | " | " | 7 / 100 | " | " |
| 14 | | | | | | | | | LB | 100 | | |
| 15 | | | | | | | | | INT FB | 100 | | |
| 16 | | | | | | | | | EXT FB | 100 | | |
| | | | | | | | | | | 100 | | |
| | | | | | | | | | | 100 | | |
| | | | | | | | | | | 100 | | |
| | | | | | | | | | | 100 | | |

| Job Type Code: | Sample Type Code: | Respirator Code: |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: [signature] Date/Time: 8/16/16 AUG 16 PM 4:36

**Samples Received By:** Sign: Date/Time: AUG 16 PM 4:36

PAGE 2 OF 2

Certificate of Analysis
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PATRIOT Environmental Laboratory Services, Inc.

Sunset Development
David Fields
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Report Number: 623043
Project Number: SJ88545E
Project Name: Bishop Ranch
Project Location: 2600 Camino Ramon
San Ramon, CA 94538

Date Collected: 8/17/2016
Date Received: 8/18/2016
Date Analyzed: 8/17/2016
Date Reported: 8/22/2016

Collected By: Ronald Kummer
Claim Number:
PO Number:
Number of Samples: 28
Job Type: Gross Removal Clearance

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623043-001 | 1 Area 9 4th Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623043-002 | 2 Area 9 4th Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623043-003 | 3 Area 9 4th Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623043-004 | 4 Area 10 4th Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623043-005 | 5 Area 10 4th Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623043-006 | 6 Area 11 4th Floor | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 623043-007 | 7 Area 11 4th Floor | 15.0 | 1200.0 | 11.0 | 100.0 | 0 | 0.0045 | 14.01 |
| 623043-008 | 8 Area 11 4th Floor | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 623043-009 | 9 Area 3 4th Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623043-010 | 10 Area 3 4th Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623043-011 | 11 Area 14 4th Floor | 15.0 | 1200.0 | 9.0 | 100.0 | 0 | 0.0037 | 11.46 |

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| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623043-012 | 12 Area 14 4th Floor | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 623043-013 | 13 Area 6 4th Floor | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623043-014 | 14 Area 6 4th Floor | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623043-015 | 15 Area 6 4th Floor | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623043-016 | 16 Area 7 4th Floor | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623043-017 | 17 Area 7 4th Floor | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623043-018 | 18 Area 8 4th Floor | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623043-019 | 19 Area 8 4th Floor | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623043-020 | 20 Area 8 4th Floor | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623043-021 | 21 Area 5 4th Floor | 15.0 | 1200.0 | 16.0 | 100.0 | 0 | 0.0065 | 20.38 |
| 623043-022 | 22 Area 5 4th Floor | 15.0 | 1200.0 | 17.0 | 100.0 | 0 | 0.0069 | 21.66 |
| 623043-023 | 23 Area 5 4th Floor | 15.0 | 1200.0 | 15.0 | 100.0 | 0 | 0.0061 | 19.11 |
| 623043-024 | 24 Area 5 4th Floor | 15.0 | 1200.0 | 13.0 | 100.0 | 0 | 0.0053 | 16.56 |
| 623043-025 | 25 Area 5 4th Floor | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 623043-026 | 26 Blank In | | | 0.0 | 100 | | | |

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| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623043-027 | 27 Blank Out | | | 0.0 | 100 | | | |
| 623043-028 | 28 Lot Blank | | | | | | | |

Ronald Kummer - Analyst

Ian Reyes - Approved By

Reference method NIOSH 7400-A rules. Units of Measurement: Flow rate = Liters/min; Volume = Liters; OLD = Overloaded; For laboratory, Sr' Values: Range 1 =.71, Range 2 =.37, Range 3 =.28 where Sr'=f/mm^2.
Note: Unless noted otherwise, samples are received in fair condition but may not account for fibers lost through transportation. Field blanks having greater than 7 fibers per 100 graticule fields, and/or box blanks having greater than 5 fibers per 100 graticule fields may indicate contamination bias of samples drawn within/from the same batch. When blanks are not provided the laboratory assumes a blank count of zero to complete necessary calculations. The laboratory uses volume related calculations when provided by the customer and is not responsible for the accuracy of those calculations. The base calculation for the limit of detection at 5.5 fibers counted (or less) per 100 FOV in a dust/debris-free environment is:

Fibers/mm2 = [(5.5fibers/100FOV) – (field blank fibers/Field Blank FOV Counts)] /Afov; where Afov= 0.00785 mm2.

Fibers/cc = [(fibers/mm2 x Ac) / (Sample volume x1000)]; where Ac= collectable area of the filter.

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623043

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545E |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** Zipper entry, signage, criticals sealed, mini enclosure. VFT & Mastic abated.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 9
**Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) On Site: Jose (RMC) ( ) Via Phone Call:

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8-17-16 | 1130 | 1250 | 15 | 80 | 1200L | GR | Post | Area 9 4th floor | 3/100 | <.01 | 8-17-16 |
| 2 | | | | | | | | | | 2/100 | | |
| 3 | | | | | | | | | | 3/100 | | |
| 4 | | 1140 | 1300 | | | | | | Area 10 4th floor | 2/100 | | |
| 5 | | | | | | | | | | 1/100 | | |
| 6 | | 1150 | 1310 | | | | | | Area 11 4th floor | 12/100 | | |
| 7 | | | | | | | | | | 11/100 | | |
| 8 | | | | | | | | | | 10/100 | | |
| 9 | | 1320 | ~~1500~~ 1440 | | | | | | Area 3 4th floor | 1/100 | | |
| 10 | | | | | | | | | | 2/100 | | |

**Job Type Code:**
GR: Gross Removal
GB: Glove Bag
VAC: Vacuum
E: Encapsulate
D: Demolition

**Sample Type Code:**
AB: Area Before
AD: Area During Removal
EX: Excursion
P: Personal
Post: Clearance

**Respirator Code:**
P: PAPR
AP: Air Purifying
C: Type C
D: Type D

**Samples Relinquished By:** Sign: [signature] Date/Time: 8-17-16 AUG 20 PM 9:55
**Samples Received By:** Sign: EJ Date/Time: AUG 20 PM 9:55

**Turnaround Time: (check one)**
( ) Read On Site
( ) 24 HOUR
( ) End of Day

623043

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free - 855-346-8900
fax - 408-638-0945
www.PatriotLab.com
2186 Paragon Drive, San Jose, CA 95131

PATRIOT
Environmental Laboratory Services, Inc.

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545E |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** See first page.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 9 **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) On Site: Jose (RMC) ( ) Via Phone Call:

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 8-17-16 | 1330 | 1450 | 15 | 80 | 1200L | GR | Post | Area 14 4th floor | 9/100 | | 8-17-16 |
| 12 | | ↓ | ↓ | | | | | | ↓ | 10/100 | | |
| 13 | | 1340 | 1500 | | | | | | Area 6 4th floor | 8/100 | | |
| 14 | | | | | | | | | ↓ | 7/100 | | |
| 15 | | ↓ | ↓ | | | | | | ↓ | 6/100 | | |
| 16 | | 1400 | 1520 | | | | | | Area 7 4th floor | 8/100 | | |
| 17 | ↓ | ↓ | ↓ | | | | | | ↓ | 6/100 | | |
| 18 | | 1545 | 1705 | | | | | | Area 8 4th floor | 7/100 | | |
| 19 | | ↓ | ↓ | | | | | | ↓ | 6/100 | | |
| 20 | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | 7/100 | | ↓ |

**Job Type Code:**
GR: Gross Removal
GB: Glove Bag
VAC: Vacuum
E: Encapsulate
D: Demolition

**Sample Type Code:**
AB: Area Before
AD: Area During Removal
EX: Excursion
P: Personal
Post: Clearance

**Respirator Code:**
P: PAPR
AP: Air Purifying
C: Type C
D: Type D

**Samples Relinquished By:** Sign: [signature] Date/Time: 8-17-16 AUG 20 PM 9:55
**Samples Received By:** Sign: EN Date/Time: AUG 20 PM 9:55

Turnaround Time: (check one)
( ) Read On Site
( ) 24 HOUR
( ) End of Day

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# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545E |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** See first page.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 9 **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) On Site: Jose (RMC) ( ) Via Phone Call:

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 21 | 8-17-16 | 1610 | 1730 | 15 | 80 | 1200L | GR | Post | Area 5 4th floor | 16/100 | <.01 | 8-17-16 |
| 22 | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | 17/100 | ↓ | ↓ |
| 23 | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | 15/100 | ↓ | ↓ |
| 24 | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | 13/100 | ↓ | ↓ |
| 25 | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | 12/100 | ↓ | ↓ |
| 26 | ↓ | — | — | — | — | — | — | — | Blank In | 0/100 | NA | ↓ |
| 27 | ↓ | — | — | — | — | — | — | — | Blank Out | 0/100 | ↓ | ↓ |
| 28 | ↓ | — | — | — | — | — | — | — | Lot Blank | 0/100 | X | NA |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |

**Job Type Code:**
GR: Gross Removal
GB: Glove Bag
VAC: Vacuum
E: Encapsulate
D: Demolition

**Sample Type Code:**
AB: Area Before
AD: Area During Removal
EX: Excursion
P: Personal
Post: Clearance

**Respirator Code:**
P: PAPR
AP: Air Purifying
C: Type C
D: Type D

**Samples Relinquished By:** Sign: Date/Time: 8-17-16 AUG 20 PM 9:54
**Samples Received By:** Sign: EN Date/Time: AUG 20 PM 9:54

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PATRIOT
Environmental Laboratory Services, Inc.

Sunset Development
David Fields
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Report Number: 623411
Project Number: SJ88545F
Project Name: Bishop Ranch
Project Location: 2600 Camino Ramon
San Ramon, CA 94538

Date Collected: 8/18/2016
Date Received: 8/22/2016
Date Analyzed: 8/18/2016
Date Reported: 8/22/2016

Collected By: Ronald Kummer
Claim Number:
PO Number:
Number of Samples: 28
Job Type: Gross Removal Clearance

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623411-001 | 1 Area 17 First Floor | 15.0 | 1200.0 | 16.0 | 100.0 | 0 | 0.0065 | 20.38 |
| 623411-002 | 2 Area 17 First Floor | 15.0 | 1200.0 | 15.0 | 100.0 | 0 | 0.0061 | 19.11 |
| 623411-003 | 3 Area 17 First Floor | 15.0 | 1200.0 | 17.0 | 100.0 | 0 | 0.0069 | 21.66 |
| 623411-004 | 4 Area 17 First Floor | 15.0 | 1200.0 | 14.0 | 100.0 | 0 | 0.0057 | 17.83 |
| 623411-005 | 5 Area 17 First Floor | 15.0 | 1200.0 | 15.0 | 100.0 | 0 | 0.0061 | 19.11 |
| 623411-006 | 6 Area 12 First Floor | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623411-007 | 7 Area 12 First Floor | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623411-008 | 8 Area 12 First Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623411-009 | 9 Area 12 First Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623411-010 | 10 Area 12 First Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623411-011 | 11 Area 16 Third Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |

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| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623411-012 | 12 Area 16 Third Floor | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623411-013 | 13 Area 16 Third Floor | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623411-014 | 14 Area 16 Third Floor | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623411-015 | 15 Area 16 Third Floor | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623411-016 | 16 Area 16 Third Floor | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623411-017 | 17 Area 18 Third Floor | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 623411-018 | 18 Area 18 Third Floor | 15.0 | 1200.0 | 13.0 | 100.0 | 0 | 0.0053 | 16.56 |
| 623411-019 | 19 Area 19 Third Floor | 15.0 | 1200.0 | 14.0 | 100.0 | 0 | 0.0057 | 17.83 |
| 623411-020 | 20 Area 19 Third Floor | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 623411-021 | 21 Area 20 Third Floor | 15.0 | 1200.0 | 11.0 | 100.0 | 0 | 0.0045 | 14.01 |
| 623411-022 | 22 Area 20 Third Floor | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 623411-023 | 23 Area 20 Third Floor | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623411-024 | 24 Area 13 Third Floor | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 623411-025 | 25 Area 13 Third Floor | 15.0 | 1200.0 | 9.0 | 100.0 | 0 | 0.0037 | 11.46 |
| 623411-026 | 26 Blank In | | | 0.0 | 100 | | | |

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| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623411-027 | 27 Blank Out | | | 0.0 | 100 | | | |
| 623411-028 | 28 Lot Blank | | | | | | | |

Ronald Kummer - Analyst

Ian Reyes - Approved By

Reference method NIOSH 7400-A rules. Units of Measurement: Flow rate = Liters/min; Volume = Liters; OLD = Overloaded; For laboratory, Sr' Values: Range 1 =.71, Range 2 =.37, Range 3 =.28 where Sr'=f/mm^2.
Note: Unless noted otherwise, samples are received in fair condition but may not account for fibers lost through transportation. Field blanks having greater than 7 fibers per 100 graticule fields, and/or box blanks having greater than 5 fibers per 100 graticule fields may indicate contamination bias of samples drawn within/from the same batch. When blanks are not provided the laboratory assumes a blank count of zero to complete necessary calculations. The laboratory uses volume related calculations when provided by the customer and is not responsible for the accuracy of those calculations. The base calculation for the limit of detection at 5.5 fibers counted (or less) per 100 FOV in a dust/debris-free environment is:

Fibers/mm2 = [(5.5fibers/100FOV) – (field blank fibers/Field Blank FOV Counts)] /Afov; where Afov= 0.00785 mm2.

Fibers/cc = [(fibers/mm2 x Ac) / (Sample volume x1000)]; where Ac= collectable area of the filter.

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**Turnaround Time: (check one)**
( ) Read On Site
( ) 24 HOUR
( ) End of Day

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PATRIOT
Environmental Laboratory Services, Inc.

623411

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545F |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** Zipper entry, signage, criticals sealed, mini enclosure. VFT & Mastic abated.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 8
**Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) **On Site:** Jose (RMC) ( ) **Via Phone Call:**

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8-18-16 | 1410 | 1530 | 15 | 80 | 1200L | GR | Post | Area 17 First Floor | 16/100 | <.01 | Ronald Kennedy 8-18-16 |
| 2 | | | | | | | | | | 15/100 | | |
| 3 | | | | | | | | | | 17/100 | | |
| 4 | | | | | | | | | | 14/100 | | |
| 5 | | | | | | | | | | 15/100 | | |
| 6 | | 1415 | 1535 | | | | | | Area 12 First Floor | 6/100 | | |
| 7 | | | | | | | | | | 7/100 | | |
| 8 | | | | | | | | | | 5/100 | | |
| 9 | | | | | | | | | | 4/100 | | |
| 10 | | | | | | | | | | 5/100 | | |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: Ronald Kennedy Date/Time: 8-18-16 AUG 20 PM 9:58
**Samples Received By:** Sign: EA Date/Time: AUG 20 PM 9:58

**Turnaround Time: (check one)**
( ) Read On Site
( ) 24 HOUR
( ) End of Day

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# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545F |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** See first page.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 8 **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) On Site: Jose (RMC) ( ) Via Phone Call:

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 8-18-16 | 1550 | 1710 | 15 | 80 | 1200 | GR | Post | Area 16 Third Floor | 5/100 | <.01 | Ronald Kuo 8-18-16 |
| 12 | | ↓ | ↓ | | | | | | ↓ | 6/100 | | |
| 13 | | 1610 | 1730 | | | | | | Area 15 Third Floor | 8/100 | | |
| 14 | | | | | | | | | | 7/100 | | |
| 15 | | | | | | | | | | 6/100 | | |
| 16 | | ↓ | ↓ | | | | | | ↓ | 7/100 | | |
| 17 | | 1630 | 1750 | | | | | | Area 18 Third Floor | 12/100 | | |
| 18 | | ↓ | ↓ | | | | | | ↓ | 13/100 | | |
| 19 | | 1730 | 1850 | | | | | | Area 19 Third Floor | 14/100 | | |
| 20 | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | 12/100 | ↓ | ↓ |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: Ronald Kuo Date/Time: 8-16-16 1700
**Samples Received By:** Sign: EN Date/Time:

**Turnaround Time: (check one)**
( ) Read On Site
( ) 24 HOUR
( ) End of Day

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# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545F |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** See first page.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 8 **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) **On Site:** Jose (RMC) ( ) **Via Phone Call:**

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 21 | 8-18-16 | 1750 | 1910 | 15 | 80 | 1200L | GR | Post | Area 20 Third Floor | 11/100 | <.01 | 8-18-16 |
| 22 | | | | | | | | | | 10/100 | | |
| 23 | | | | | | | | | | 8/100 | | |
| 24 | | 1800 | 1920 | | | | | | Area 13 Third Floor | 10/100 | | |
| 25 | | | | | | | | | | 9/100 | | |
| 26 | | — | — | — | — | — | — | — | Blank In | 0/100 | NA | |
| 27 | | — | — | — | — | — | — | — | Blank Out | 0/100 | | |
| 28 | | — | — | — | — | — | — | — | Lot Blank | X/100 | X | NA |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: [signature] Date/Time: 8-18-16 ~~AUG 20 PM 9:58~~
**Samples Received By:** Sign: FN Date/Time: AUG 20 PM 9:58

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PATRIOT Environmental Laboratory Services, Inc.

Sunset Development
David Fields
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Report Number: 623386
Project Number: SJ88545G
Project Name: Bishop Ranch
Project Location: 2600 Camino Ramon
San Ramon, CA 94538

Date Collected: 8/19/2016
Date Received: 8/22/2016
Date Analyzed: 8/19/2016
Date Reported: 8/22/2016

Collected By: Shawn Robbins
Claim Number:
PO Number:
Number of Samples: 36
Job Type: Gross Removal Clearance

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623386-001 | 01 East Wing Area 32 2nd Floor | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-002 | 02 East Wing Area 32 2nd Floor | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623386-003 | 03 East Wing Area 32 2nd Floor | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623386-004 | 04 East Wing Area 32 2nd Floor | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623386-005 | 05 East Wing Area 32 2nd Floor | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623386-006 | 06 East Wing 2nd Floor Area 28 | 15.0 | 1200.0 | 16.0 | 100.0 | 0 | 0.0065 | 20.38 |
| 623386-007 | 07 East Wing 2nd Floor Area 28 | 15.0 | 1200.0 | 18.0 | 100.0 | 0 | 0.0074 | 22.93 |
| 623386-008 | 08 East Wing 3rd Floor Area 23 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-009 | 09 East Wing 3rd Floor Area 23 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-010 | 10 East Wing 3rd Floor Area 23 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-011 | 11 East Wing 2nd Floor Area 33 | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |

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| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623386-012 | 12 East Wing 2nd Floor Area 33 | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623386-013 | 13 East Wing 2nd Floor Area 34 | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623386-014 | 14 East Wing 2nd Floor Area 34 | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623386-015 | 15 East Wing 2nd Floor Area 29 | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 623386-016 | 16 East Wing 2nd Floor Area 29 | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 623386-017 | 17 East Wing 2nd Floor Area 30 | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623386-018 | 18 East Wing 2nd Floor Area 30 | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623386-019 | 19 East Wing 2nd Floor Area 30 | 15.0 | 1200.0 | 7.5 | 100.0 | 0 | 0.0031 | 9.55 |
| 623386-020 | 20 East Wing 3rd Floor Area 27 | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623386-021 | 21 East Wing 3rd Floor Area 27 | 15.0 | 1200.0 | 5.5 | 100.0 | 0 | 0.0022 | 7.01 |
| 623386-022 | 22 East Wing 3rd Floor Area 27 | 15.0 | 1200.0 | 5.5 | 100.0 | 0 | 0.0022 | 7.01 |
| 623386-023 | 23 East Wing 3rd Floor Area 27 | 15.0 | 1200.0 | 5.5 | 100.0 | 0 | 0.0022 | 7.01 |
| 623386-024 | 24 East Wing 3rd Floor Area 27 | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623386-025 | 25 East Wing 3rd Floor Area 21 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-026 | 26 East Wing 3rd Floor Area 21 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |

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1041 S. Placentia Avenue, Fullerton, CA 92831

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623386-027 | 27 East Wing 3rd Floor Area 21 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-028 | 28 East Wing 3rd Floor Area 21 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-029 | 29 East Wing 3rd Floor Area 21 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623386-030 | 30 East Wing 3rd Floor Area 25 | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 623386-031 | 31 East Wing 3rd Floor Area 25 | 15.0 | 1200.0 | 15.0 | 100.0 | 0 | 0.0061 | 19.11 |
| 623386-032 | 32 East Wing 3rd Floor Area 22 | 15.0 | 1200.0 | 14.0 | 100.0 | 0 | 0.0057 | 17.83 |
| 623386-033 | 33 East Wing 3rd Floor Area 22 | 15.0 | 1200.0 | 13.0 | 100.0 | 0 | 0.0053 | 16.56 |
| 623386-034 | 34 LB | | | | | | | |
| 623386-035 | 35 Int FB | | | | | | | |
| 623386-036 | 36 Ext FB | | | | | | | |

Shawn Robbins - Analyst

Ian Reyes - Approved By

Reference method NIOSH 7400-A rules. Units of Measurement: Flow rate = Liters/min; Volume = Liters; OLD = Overloaded; For laboratory, Sr' Values: Range 1 =.71, Range 2 =.37, Range 3 =.28 where Sr'=f/mm^2.
Note: Unless noted otherwise, samples are received in fair condition but may not account for fibers lost through transportation. Field blanks having greater than 7 fibers per 100 graticule fields, and/or box blanks having greater than 5 fibers per 100 graticule fields may indicate contamination bias of samples drawn within/from the same batch. When blanks are not provided the laboratory assumes a blank count of zero to complete necessary calculations. The laboratory uses volume related calculations when provided by the customer and is not responsible for the accuracy of those calculations. The base calculation for the limit of detection at 5.5 fibers counted (or less) per 100 FOV in a dust/debris-free environment is:

Fibers/mm2 = [(5.5fibers/100FOV) – (field blank fibers/Field Blank FOV Counts)] /Afov; where Afov= 0.00785 mm2.

Fibers/cc = [(fibers/mm2 x Ac) / (Sample volume x1000)]; where Ac= collectable area of the filter.

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**Turnaround Time: (check one)**
(✓) Read On Site
( ) 24 HOUR
( ) End of Day

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PATRIOT
Environmental Laboratory Services, Inc.

6023386

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** BISHOP RANCH | **Project Number:** SJ8854SG |
| **Address:** 2600 CAMINO RAMON | **City, Zip:** SAN RAMON, 94538 |

**Containment Notes:** MULTIPLE CONTAINMENTS NO SORVEY REPORT AVAILABLE ON SITE FOR PATRIOT REPTO VIEW, CRITICALS' INTACT FOR MULTIPLE CONTAINMENTS, NO VISIBLE SUSPECT DEBRIS ON FLOORS, HEPAS ON IN MOST CONTAINMENTS

| | |
|---|---|
| **Requested Analysis:** (✓) PCM AIR ( ) TEM AIR ( ) LEAD AIR | |
| **Number of Containment (s):** 11 | **Final Air Clearance:** (✓) Pass ( ) Fail |
| **Verbals Given?** (✓) On Site: RMC | ( ) Via Phone Call: |

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8/19/16 | 10:35 | 11:55 | 15.0 | 80 | 1,200 | GR | POST | EAST AREA 2ND WING, 32, FLOOR | 5/100 | <0.01 | SR 8/19/16 |
| 2 | | | | | | | | | | 6/100 | | |
| 3 | | | | | | | | | | 8/100 | | |
| 4 | | | | | | | | | | 8/100 | | |
| 5 | | | | | | | | | | 7/100 | | |
| 6 | | 11:10 | 12:30 | 15.0 | 80 | 1,200 | GR | POST | EAST 2ND AREA WING, FLOOR, 28 | 16/100 | <0.01 | |
| 7 | | | | | | | | | | 18/100 | | |
| 8 | | 11:15 | 12:35 | 15.0 | 80 | 1,200 | GR | POST | EAST 3RD AREA WING, FLOOR, 23 | 3/100 | <0.01 | |
| 9 | | | | | | | | | | 3/100 | | |
| 10 | | | | | | | | | | 4/100 | | |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

| | | |
|---|---|---|
| **Samples Relinquished By:** Sign: | | Date/Time: 8/19/16 |
| **Samples Received By:** Sign: | | Date/Time: 8/22/16 9AM |

**Turnaround Time: (check one)**
(X) Read On Site
( ) 24 HOUR
( ) End of Day

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## AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** BISHOP RANCH | **Project Number:** SJ885450 |
| **Address:** 2600 CAMINO RAMON | **City, Zip:** SAN RAMON, 94538 |

**Containment Notes:** (SEE PAGE 1)

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 11 **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) On Site: RMC ( ) Via Phone Call:

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 8/19/16 | 12:15 | 13:35 | 15.0 | 80 | 1,200 | GR | POST | EAST 2ND AREA WING, FL, 33 | 7/100 | <0.01 | SR 8/19/16 |
| 12 | | " | " | " | " | " | " | " | " | 8/100 | " | |
| 13 | | 12:15 | 13:35 | 15.0 | 80 | 1,200 | GR | POST | EAST 2ND AREA WING, FL, 34 | 8/100 | <0.01 | |
| 14 | | " | " | " | " | " | " | " | " | 8/100 | " | |
| 15 | | 12:40 | 14:00 | 15.0 | 80 | 1,200 | GR | POST | EAST 2ND AREA WING, FL, 29 | 10/100 | <0.01 | |
| 16 | | " | " | " | " | " | " | " | " | 12/100 | " | |
| 17 | | 12:45 | 14:05 | 15.0 | 80 | 1,200 | GR | POST | EAST 2ND AREA WING, FL, 30 | 8/100 | <0.01 | |
| 18 | | 12:45 | " | " | " | " | GR | POST | " | 7/100 | " | |
| 19 | | 12:45 | " | " | " | " | " | " | " | 75/100 | " | |
| 20 | | 14:50 | 16:10 | 15.0 | 80 | 1,200 | " | " | EAST 3RD AREA WING, FL, 27 | 6/100 | <0.01 | |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: Date/Time: 8/19/16
**Samples Received By:** Sign: Date/Time: 8/22 9AM

**Turnaround Time: (check one)**
- (/) Read On Site
- ( ) 24 HOUR
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# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** BISHOP RANCH | **Project Number:** SJ885456 |
| **Address:** 2600 CAMINO RAMON | **City, Zip:** SAN RAMON, 94538 |

**Containment Notes:** (SEE PAGE 1)

| | |
|---|---|
| **Requested Analysis:** (/) PCM AIR ( ) TEM AIR ( ) LEAD AIR | |
| **Number of Containment (s):** 11 | **Final Air Clearance:** (/) Pass ( ) Fail |
| **Verbals Given?** (/) On Site: RMC | ( ) Via Phone Call: |

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 21 | 8/19/16 | 14:50 | 16:10 | 15.0 | 80 | 1,200 | GR | POST | EAST 3RD AREA WING, FL 27 | 5.5/100 | <0.01 | SR 8/19/16 |
| 22 | | | | | | | | | | 5.5/100 | | |
| 23 | | | | | | | | | | 5.5/100 | | |
| 24 | | | | | | | | | | 6/100 | | |
| 25 | | 14:55 | 16:15 | 15.0 | 80 | 1,200 | GR | POST | EAST 3RD AREA WING, FL 21 | 3/100 | <0.01 | SR 8/19/16 |
| 26 | | | | | | | | | | 4/100 | | |
| 27 | | | | | | | | | | 2/100 | | |
| 28 | | | | | | | | | | 0/100 | | |
| 29 | | | | | | | | | | 1/100 | | |
| 30 | | 16:18 | 17:38 | 15.0 | 80 | 1,200 | GR | POST | EAST 3RD AREA WING, FL 25 | 12/100 | <0.01 | SR 8/19/16 |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: [signature] Date/Time: 8/19/16

**Samples Received By:** Sign: [signature] Date/Time: 8/22/16 9AM

**Turnaround Time: (check one)**
(X) Read On Site
( ) 24 HOUR
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# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** BISHOP RANCH | **Project Number:** 5T8854SG |
| **Address:** 2600 CAMINO RAMON | **City, Zip:** SAN RAMON, 94538 |

**Containment Notes:** (SEE PAGE 1)

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 11 — **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) On Site: RMO ( ) Via Phone Call:

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31 | 8/19/16 | 16:18 | 17:38 | 15.0 | 80 | 1,200 | GR | POST | EAST 3ED WING, FL, AREA 22 | 15/100 | <0.01 | SR 8/19/16 |
| 32 | | 16:20 | 17:40 | 15.0 | 80 | 1,200 | GR | POST | E " " " | 14/100 | <0.01 | " |
| 33 | " | " | " | " | " | " | " | " | " " " | 13/100 | " | " |
| 34 | | | | | | | | | LB | /100 | | |
| 35 | | | | | | | | | INT FB | /100 | | |
| 36 | | | | | | | | | EXT FB | /100 | | |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: [signature] Date/Time: 8/19/16
**Samples Received By:** Sign: DS Date/Time: 8/22/16 9AM

PAGE 4 of 4

Certificate of Analysis
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PATRIOT Environmental Laboratory Services, Inc.

Sunset Development
David Fields
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Report Number: 623998
Project Number: SJ88545H
Project Name: Bishop Ranch
Project Location: 2600 Camino Ramon
San Ramon, CA 94538

Date Collected: 8/23/2016
Date Received: 8/24/2016
Date Analyzed: 8/23/2016
Date Reported: 8/25/2016

Collected By: Ronald Kummer
Claim Number:
PO Number:
Number of Samples: 27
Job Type: Gross Removal Clearance

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623998-001 | 1 1st Floor - Area 39 | 15.0 | 1200.0 | 14.0 | 100.0 | 0 | 0.0057 | 17.83 |
| 623998-002 | 2 1st Floor - Area 39 | 15.0 | 1200.0 | 13.0 | 100.0 | 0 | 0.0053 | 16.56 |
| 623998-003 | 3 1st Floor - Area 40 | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 623998-004 | 4 1st Floor - Area 40 | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623998-005 | 5 1st Floor - Area 40 | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623998-006 | 6 1st Floor - Area 35 | 15.0 | 1200.0 | 21.0 | 100.0 | 0 | 0.0086 | 26.75 |
| 623998-007 | 7 1st Floor - Area 35 | 15.0 | 1200.0 | 22.0 | 100.0 | 0 | 0.0090 | 28.03 |
| 623998-008 | 8 1st Floor - Area 41 | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623998-009 | 9 1st Floor - Area 41 | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623998-010 | 10 1st Floor - Area 42 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623998-011 | 11 1st Floor - Area 42 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |

Certificate of Analysis
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fax - 714-899-7098
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| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623998-012 | 12 1st Floor - Area 42 | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623998-013 | 13 1st Floor - Area 43 | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 623998-014 | 14 1st Floor - Area 43 | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 623998-015 | 15 1st Floor - Area 38 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623998-016 | 16 1st Floor - Area 38 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623998-017 | 17 1st Floor - Area 37 | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623998-018 | 18 1st Floor - Area 37 | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623998-019 | 19 1st Floor - Area 37 | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623998-020 | 20 1st Floor - Area 37 | 15.0 | 1200.0 | 8.0 | 100.0 | 0 | 0.0033 | 10.19 |
| 623998-021 | 21 1st Floor - Area 36 | 15.0 | 1200.0 | 7.0 | 100.0 | 0 | 0.0029 | 8.92 |
| 623998-022 | 22 1st Floor - Area 36 | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623998-023 | 23 1st Floor - Area 36 | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 623998-024 | 24 1st Floor - Area 36 | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 623998-025 | 25 Blank In | | | 0.0 | 100 | | | |
| 623998-026 | 26 Blank Out | | | 0.0 | 100 | | | |

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free - 888-743-0998
fax - 714-899-7098
www.patriotlab.com
1041 S. Placentia Avenue, Fullerton, CA 92831

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 623998-027 | 27 Lot Blank | | | | | | | |

Ronald Kummer - Analyst

Ian Reyes - Approved By

Reference method NIOSH 7400-A rules. Units of Measurement: Flow rate = Liters/min; Volume = Liters; OLD = Overloaded; For laboratory, Sr' Values: Range 1 =.71, Range 2 =.37, Range 3 =.28 where Sr'=f/mm^2.
Note: Unless noted otherwise, samples are received in fair condition but may not account for fibers lost through transportation. Field blanks having greater than 7 fibers per 100 graticule fields, and/or box blanks having greater than 5 fibers per 100 graticule fields may indicate contamination bias of samples drawn within/from the same batch. When blanks are not provided the laboratory assumes a blank count of zero to complete necessary calculations. The laboratory uses volume related calculations when provided by the customer and is not responsible for the accuracy of those calculations. The base calculation for the limit of detection at 5.5 fibers counted (or less) per 100 FOV in a dust/debris-free environment is:

Fibers/mm2 = [(5.5fibers/100FOV) – (field blank fibers/Field Blank FOV Counts)] /Afov; where Afov= 0.00785 mm2.

Fibers/cc = [(fibers/mm2 x Ac) / (Sample volume x1000)]; where Ac= collectable area of the filter.

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# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545H |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** Criticals sealed, signage, zipper entry. Tile & Mastic abatement.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 9 **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) **On Site:** Jose (RMC) ( ) **Via Phone Call:**

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8-23-16 | 1035 | 1155 | 15 | 80 | 1200L | GR | Post | 1st Floor - Area 39 | 14/100 | <.01 | 8-23-16 |
| 2 | " | " | " | " | " | " | " | " | - " | 13/100 | " | " |
| 3 | " | 1040 | 1200 | " | " | " | " | " | - Area 40 | 10/100 | " | " |
| 4 | " | " | " | " | " | " | " | " | - " | 8/100 | " | " |
| 5 | " | " | " | " | " | " | " | " | - " | 7/100 | " | " |
| 6 | " | 1045 | 1205 | " | " | " | " | " | - Area 35 | 21/100 | " | " |
| 7 | " | " | " | " | " | " | " | " | - " | 22/100 | " | " |
| 8 | " | 1210 | 1330 | " | " | " | " | " | - Area 41 | 6/100 | " | " |
| 9 | " | " | " | " | " | " | " | " | - " | 7/100 | " | " |
| 10 | " | 1215 | 1335 | " | " | " | " | " | - Area 42 | 5/100 | " | " |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: [signature] Date/Time: 8-23-16
**Samples Received By:** Sign: EN Date/Time: AUG 24 PM 12:20


AUG 24 PM 12:20

**Turnaround Time: (check one)**
( ) Read On Site
( ) 24 HOUR
( ) End of Day

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# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** SJ88545H |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** See first page.

**Requested Analysis:** (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
**Number of Containment (s):** 9 **Final Air Clearance:** (X) Pass ( ) Fail
**Verbals Given?** (X) **On Site:** Jose (RMC) ( ) **Via Phone Call:**

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 8-23-16 | 1215 | 1335 | 15 | 80 | 1200L | GR | Post | 1st Floor - Area 42 | 5/100 | <.01 | 8-23-16 |
| 12 | " | " | " | " | " | " | " | " | " | 6/100 | " | " |
| 13 | " | 1220 | 1340 | " | " | " | " | " | - Area 43 | 12/100 | " | " |
| 14 | " | " | " | " | " | " | " | " | " | 10/100 | " | " |
| 15 | " | 1400 | 1520 | " | " | " | " | " | - Area 38 | 5/100 | " | " |
| 16 | " | " | " | " | " | " | " | " | " | 4/100 | " | " |
| 17 | " | 1410 | 1530 | " | " | " | " | " | - Area 37 | 6/100 | " | " |
| 18 | " | " | " | " | " | " | " | " | " | 7/100 | " | " |
| 19 | " | " | " | " | " | " | " | " | " | 7/100 | " | " |
| 20 | " | " | " | " | " | " | " | " | " | 8/100 | " | " |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

**Samples Relinquished By:** Sign: [signature] Date/Time: ~~8-23~~ 8-23-16
**Samples Received By:** Sign: EN Date/Time:

AUG 24 PM 12:20

AUG 24 PM 12:20

Turnaround Time: (check one)
( ) Read On Site
( ) 24 HOUR
( ) End of Day

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623918

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| Project Name: Bishop Ranch | Project Number: SJ88545H |
| Address: 2600 Camino Ramon | City, Zip: San Ramon 94538 |

Containment Notes: See first page.

Requested Analysis: (X) PCM AIR ( ) TEM AIR ( ) LEAD AIR
Number of Containment (s): 9 — Final Air Clearance: (X) Pass ( ) Fail
Verbals Given? (X) On Site: Jose (RMC) ( ) Via Phone Call:

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 21 | 8-23-16 | 1420 | 1540 | 15 | 80 | 1200L | GR | Post | 1st floor - Area 36 | 7/100 | <.01 | 8-23-16 |
| 22 | " | " | " | " | " | " | " | " | " | 6/100 | " | " |
| 23 | " | " | " | " | " | " | " | " | " | 5/100 | " | " |
| 24 | " | " | " | " | " | " | " | " | " | 6/100 | " | " |
| 25 | " | — | — | — | — | — | — | — | Blank In | 0/100 | NA | " |
| 26 | " | — | — | — | — | — | — | — | Blank Out | 0/100 | " | " |
| 27 | " | — | — | — | — | — | — | — | LDI Blank | X/100 | X | NA |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |

**Job Type Code:**
GR: Gross Removal
GB: Glove Bag
VAC: Vacuum
E: Encapsulate
D: Demolition

**Sample Type Code:**
AB: Area Before
AD: Area During Removal
EX: Excursion
P: Personal
Post: Clearance

**Respirator Code:**
P: PAPR
AP: Air Purifying
C: Type C
D: Type D

Samples Relinquished By: Sign: [signature] Date/Time: 8-23-16
Samples Received By: Sign: EN Date/Time:



AUG 24 PM 12:20

AUG 24 PM 12:20

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PATRIOT Environmental Laboratory Services, Inc.

Sunset Development
David Fields
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Report Number: 626481
Project Number: SJ88545J
Project Name: Bishop Ranch
Project Location: 2600 Camino Ramon
San Ramon, CA 94538

Date Collected: 9/13/2016
Date Received: 9/14/2016
Date Analyzed: 9/13/2016
Date Reported: 9/14/2016

Collected By: Mark Torres
Claim Number:
PO Number:
Number of Samples: 11
Job Type: Gross Removal Clearance

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 626481-001 | 01 Inside 1F Area 25 Containment | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 626481-002 | 02 Inside 1F Area 25 Containment | 15.0 | 1200.0 | 6.0 | 100.0 | 0 | 0.0025 | 7.64 |
| 626481-003 | 03 Inside 2FArea 23 Containment | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 626481-004 | 04 Inside 2F Area 23 Containment | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 626481-005 | 05 Inside 2F Area 37 Containment | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 626481-006 | 06 Inside 2F Area 37 Containment | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 626481-007 | 07 Inside 3F Closet Containment | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 626481-008 | 08 Inside 3F Closet Containment | 15.0 | 1200.0 | <5.5 | 100.0 | 0 | <0.0022 | <7.01 |
| 626481-009 | 09 Blank In | | | | | | | |
| 626481-010 | 10 Blank Out | | | | | | | |
| 626481-011 | 11 Lot Blank | | | | | | | |

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Mark Torres - Analyst

Ian Reyes - Approved By

Reference method NIOSH 7400-A rules. Units of Measurement: Flow rate = Liters/min; Volume = Liters; OLD = Overloaded; For laboratory, Sr' Values: Range 1 =.71, Range 2 =.37, Range 3 =.28 where Sr'=f/mm^2.
Note: Unless noted otherwise, samples are received in fair condition but may not account for fibers lost through transportation. Field blanks having greater than 7 fibers per 100 graticule fields, and/or box blanks having greater than 5 fibers per 100 graticule fields may indicate contamination bias of samples drawn within/from the same batch. When blanks are not provided the laboratory assumes a blank count of zero to complete necessary calculations. The laboratory uses volume related calculations when provided by the customer and is not responsible for the accuracy of those calculations. The base calculation for the limit of detection at 5.5 fibers counted (or less) per 100 FOV in a dust/debris-free environment is:

Fibers/mm2 = [(5.5fibers/100FOV) – (field blank fibers/Field Blank FOV Counts)] /Afov; where Afov= 0.00785 mm2.

Fibers/cc = [(fibers/mm2 x Ac) / (Sample volume x1000)]; where Ac= collectable area of the filter.

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**Turnaround Time: (check one)**
( ) Read On Site
( ) 24 HOUR
( ) End of Day

626481

tel - 408-452-9700
free - 855-346-8900
fax - 408-638-0945
www.PatriotLab.com
2186 Paragon Drive, San Jose, CA 95131

PATRIOT
Environmental Laboratory Services, Inc.

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| **Project Name:** Bishop Ranch | **Project Number:** 5J8F545J |
| **Address:** 2600 Camino Ramon | **City, Zip:** San Ramon 94538 |

**Containment Notes:** (4) containments; 1F Area 25, 2F Area 23, 2F Area 37, 3F closet, all have signage, all entry through decon/zipper, all have flooring removed, no NAM in any, all work areas clean/no visible debris

| | |
|---|---|
| **Requested Analysis:** (✓) PCM AIR ( ) TEM AIR ( ) LEAD AIR | |
| **Number of Containment (s):** 4 | **Final Air Clearance:** (✓) Pass ( ) Fail |
| **Verbals Given?** ( ) On Site: | ( ) Via Phone Call: |

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 9/13/16 | 1110 | 1230 | 15 | 80 | 1200 | GR | POST | Inside 1F Area 25 containment | 5/100 | Level | MJ 9/13/16 |
| 2 | | ↓ | ↓ | | | | | | ↓ | 6/100 | | |
| 3 | | 1120 | 1240 | | | | | | Inside 2F Area 23 Containment | 0/100 | | |
| 4 | | ↓ | ↓ | | | | | | ↓ | 0/100 | | |
| 5 | | 1130 | 1250 | | | | | | Inside 2F Area 37 containment | 1/100 | | |
| 6 | | ↓ | ↓ | | | | | | ↓ | 0/100 | | |
| 7 | | 1140 | 1300 | | | | | | Inside 3F closet containment | 2/100 | | |
| 8 | | ↓ | ↓ | | | | | | ↓ | 1/100 | | |
| 9 | | — | — | — | — | — | — | — | Blank IN | /100 | — | — |
| 10/11 | | — | — | — | — | — | — | — | Blank OUT / LOT Blank | /100 | — | — |

| **Job Type Code:** | **Sample Type Code:** | **Respirator Code:** |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

| | | |
|---|---|---|
| **Samples Relinquished By:** Sign: Mark J | Date/Time: 9/13/16 | |
| **Samples Received By:** Sign: DS | Date/Time: 9/14/16 2pm | |

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PATRIOT Environmental Laboratory Services, Inc.

Sunset Development
David Fields
2600 Camino Ramon, Ste. 201
San Ramon, CA 94583

Report Number: 626814
Project Number: SJ88545K
Project Name: Bishop Ranch
Project Location: 2600 Camino Ramon, East Wing
San Ramon, CA 94538

Date Collected: 9/16/2016
Date Received: 9/16/2016
Date Analyzed: 9/16/2016
Date Reported: 9/16/2016

Collected By: Mark Torres
Claim Number:
PO Number:
Number of Samples: 7
Job Type: Gross Removal Clearance

| Lab/ Client ID | Sample Activity | Flow Rate | Volume | Fiber Count | Field Count | Blank Count | Result f/cc | Result f/mm² |
|---|---|---|---|---|---|---|---|---|
| 626814-001 | 1 Inside Area 37 Containment | 15.0 | 1200.0 | 16.0 | 100.0 | 0 | 0.0065 | 20.38 |
| 626814-002 | 2 Inside Area 37 Containment | 15.0 | 1200.0 | 12.0 | 100.0 | 0 | 0.0049 | 15.29 |
| 626814-003 | 3 Inside Containment Adjacent Across Hallway from Area 37 | 15.0 | 1200.0 | 10.0 | 100.0 | 0 | 0.0041 | 12.74 |
| 626814-004 | 4 Inside Containment Adjacent Across Hallway from Area 37 | 15.0 | 1200.0 | 13.0 | 100.0 | 0 | 0.0053 | 16.56 |
| 626814-005 | 5 Blank In | | | | | | | |
| 626814-006 | 6 Blank Out | | | | | | | |
| 626814-007 | 7 Lot Blank | | | | | | | |

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1041 S. Placentia Avenue, Fullerton, CA 92831

Mark Torres - Analyst

Ian Reyes - Approved By

Reference method NIOSH 7400-A rules. Units of Measurement: Flow rate = Liters/min; Volume = Liters; OLD = Overloaded; For laboratory, Sr' Values: Range 1 =.71, Range 2 =.37, Range 3 =.28 where Sr'=f/mm^2.
Note: Unless noted otherwise, samples are received in fair condition but may not account for fibers lost through transportation. Field blanks having greater than 7 fibers per 100 graticule fields, and/or box blanks having greater than 5 fibers per 100 graticule fields may indicate contamination bias of samples drawn within/from the same batch. When blanks are not provided the laboratory assumes a blank count of zero to complete necessary calculations. The laboratory uses volume related calculations when provided by the customer and is not responsible for the accuracy of those calculations. The base calculation for the limit of detection at 5.5 fibers counted (or less) per 100 FOV in a dust/debris-free environment is:

Fibers/mm2 = [(5.5fibers/100FOV) – (field blank fibers/Field Blank FOV Counts)] /Afov; where Afov= 0.00785 mm2.

Fibers/cc = [(fibers/mm2 x Ac) / (Sample volume x1000)]; where Ac= collectable area of the filter.

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Turnaround Time: (check one)
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( ) 24 HOUR
( ) End of Day

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PATRIOT
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626814

# AIR SAMPLES CHAIN OF CUSTODY

| | |
|---|---|
| Project Name: Bishop Ranch | Project Number: SJ8854 51K |
| Address: ~~SJ8854 51K~~ 2600 Camino Ramon East Wing | City, Zip: San Ramon 94538 |

Containment Notes: (2) containment, (1) in area 35 (1) adjacent across hallway, both have signage, both have entry through decon, both have (1) NAM running, both have flooring removed, both work areas clean / no visible debris

| | |
|---|---|
| Requested Analysis: (✓) PCM AIR ( ) TEM AIR ( ) LEAD AIR | |
| Number of Containment (s): 2 | Final Air Clearance: (✓) Pass ( ) Fail |
| Verbals Given? ( ) On Site: | ( ) Via Phone Call: |

| I.D. # | Date Collected | Time On | Time Off | Flow Rate | Total Minutes | Total Volume | Job Type | Sample Type | Sample Activities / Location | Fibers/ Fields | Results F/CC | Analyst/ Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 9/16/16 | 1100 | 1220 | 15 | 80 | 1200 | RE | POST | Inside Area 37 containment | 16/100 | <0.01 | MJ 9/16/16 |
| 2 | | | | | | | | | | 12/100 | | |
| 3 | | 1105 | 1225 | | | | | | Inside containment adjacent across | 10/100 | | |
| 4 | | | | | | | | | hallway from Area 37 | 13/100 | | |
| 5 | | | | | | | | | Blank lw | /100 | | |
| 6 | | | | | | | | | B/nk out | /100 | | |
| 7 | | | | | | | | | Lot Blank | /100 | | |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |
| | | | | | | | | | | /100 | | |

| Job Type Code: | Sample Type Code: | Respirator Code: |
|---|---|---|
| GR: Gross Removal | AB: Area Before | P: PAPR |
| GB: Glove Bag | AD: Area During Removal | AP: Air Purifying |
| VAC: Vacuum | EX: Excursion | C: Type C |
| E: Encapsulate | P: Personal | D: Type D |
| D: Demolition | Post: Clearance | |

| | | | |
|---|---|---|---|
| Samples Relinquished By: | Sign: | Date/Time: 9/16/16 | SEP 16 PM 1:34 |
| Samples Received By: | Sign: | Date/Time: | SEP 16 PM 1:34 |

# APPENDIX I

# RESUMES

# Bryan Campbell, PG, CHG

Branch Manager

## Branch Location

- San Ramon, California

## Education

- BA Geology, University of California at Berkeley

## Professional Registrations/ Certifications

- Certified Hydrogeologist (CHG) #975, California, 2/2018
- Professional Geologist (PG) #7724, California, 2/2018
- Licensed Geologist (LG) #2909 Washington, 2/2018
- Professional Geologist (PG) #11244, Texas, 2/2018
- Geologist, #2022, North Carolina, 6/2018

## Professional Affiliations

- Groundwater Resources Association of California (GRAC)

## Training and Certifications

- Fundamental Contaminant Chemistry in Soil and Groundwater
- Contaminant Vapor Migration and Intrusion
- UC Berkeley Extension Classes in Remediation, Environmental Law, and Business
- HAZWOPER 29 CFR 1910.120 Training
- Behavior-Based Safety Instructor, CPR, First Aid, and Driver Safety Training

## ATC Hire Date

- 4/2016

Bryan Campbell is a dedicated consulting professional with more than 20 years of responsible and diverse experience. His qualifications include program and project management, the preparation of cost estimates and proposals, fostering client relationships, budget management, staff mentorship and training, and technical/editorial review of deliverables.

Brian has acted as the Senior Geologist in charge for sites impacted with hydrocarbons, solvents, metals, pesticides, MTBE, and Volatile and Semi-Volatile Organic Compounds.

Brian has extensive health and safety training which includes HAZWOPER, behavior-based safety, driver safety training, and others. He has served as a Director of Health and Safety and as a Safety Manager for company-wide and program-wide safety programs. Brian has personally performed and overseen hundreds of field inspections and has been the lead investigator on near miss and incident investigations. He has trained and educated staff in safe work practices and implemented new safety policies and procedures company-wide.

He is adept at negotiating environmental solutions with regulators, attorneys and clients. He has performed senior review of technical documents as part of litigation support and financial auditing on complex environmental cases in support of the settlement of environmental claims.

## Areas of Expertise

- Project Management
- Remediation Services
- Hazardous Materials Assessments (asbestos, lead, PCB, mold)
- Water Resource Management
- Environmental Management Systems
- Phase I and II Site Assessment Services

## Project Experience

### National Assessment and Remediation Projects – California, Washington, Texas and Colorado

**Program Manager:** Preparation of work scopes and cost estimates totaling $18 million for national assessment and remediation projects for sites located in California, Washington, Texas, and Colorado which were impacted with hydrocarbons, solvents, metals, and pesticides. Senior Project Manager for projects with major clients including Wells Fargo Bank, Bank of the West, and JP Morgan Chase.

### Former Employer – Walnut Creek, California

**Senior Geologist:** Mentored and trained new staff including project level geologists and engineers as well as Project Managers. Educated staff in both basic and complex environmental consulting practices and procedures. Review of over 600 assessment and remediation reports. Managed advanced remediation projects including those with dual-phase extraction, soil vapor extraction, in-situ remediation, air sparging, and groundwater extraction. Provided cost estimating for entire project lifecycles from assessment to closure.

### Vapor Intrusion Specialist – Nationwide

**Project Specialist:** Advanced training and experience with vapor intrusion (VI) and considered to be the “go-to” person for VI. Performed vapor intrusion risk assessments using the Johnson and Ettinger model for sites across the country.


bryan.campbell@atcassociates.com 925-804-2858

### ExxonMobil, Program Manager – Nationwide

**Program Manager:** Program Manager Responsible for the coordination, tracking, and evaluation of environmental data for a $3.2 million annual portfolio of approximately 40 environmental cases with ExxonMobil over a 5-year period for a total of $16 million overall. Achieved regulatory case closure of 22 sites over a 5-year period. Managed, trained, and supervised an 8-person team of Project Managers, geologists, engineers, and technicians. Reported directly to the Board of Directors of the company.

### ExxonMobil – Nationwide

**Senior Manager:** Part of the contract renewal team for contracts with ExxonMobil totaling $50 million in revenue over 5 years. Personally negotiated directly with upper-level ExxonMobil managers in Houston Texas on behalf of the company to establish new unit rate scopes. Performed scoping, forecasting, and estimating for all projects within the portfolio. Performed the final review of all project invoices and change orders.

### Former Employer – California

**Senior Geologist:** Performed senior review of technical documents as part of litigation support and financial auditing on complex environmental cases in support of the settlement of environmental claims. Senior Geologist in responsible charge for sites impacted with hydrocarbons, MTBE and solvents. Managed the permitting, compliance, and operation of soil and groundwater remedial systems exceeding $400,000 each

# Gyan L. Rusconi–Rodrigues

Project Scientist

## Branch Location

- San Ramon, California

## Education

- BS, Environmental Science, Biology Emphasis, University of California, Berkeley, 5/2016

## Professional Registrations/ Certifications

- Registration, #Number, Date
- Registration, #Number, Date

## Specialized Training

- CPR and AED Certification

## ATC Start Date

- 8/2017

Gyan Rusconi-Rodrigues recently joined the ATC office in San Ramon as a Project Scientist. He will be assisting the Due Diligence Practice Group. Gyan has a background in environmental science, policy, and management with a focus in biology. He is proficient with Geographic Information Systems (GIS) and Global Positioning System (GPS) technologies. Gyan is fluent in Spanish and French and has served as a Spanish-English translator.

## Areas of Expertise

- Phase I and II Site Assessment Services
- Construction Environmental Oversight
- Water Resource Management
- Geographic Information Systems (GIS)

## Project Experience

### Storesund Consulting/Engineering LLC – Kensington, CA

**Project Support Specialist:** Duties included writing permits, reading blueprints/project plans and specifications, GIS analyses and field surveying for water conservation and ecology restoration projects for trout unlimited, American Rivers, and San Mateo County Resources Conservation District. Also, performed RTK GPS surveys, Nuclear Compaction Testing, Ground Based LiDAR surveys, utilized Quantum GIS software, and created AutoCAD drawings.

### Basic Environmental Inc. – Oakland, CA

**Environmental Research Intern:** Conducted Environmental Transaction Screens and Phase I site reviews for various clients. Reviewed files to identify sites with “known” or “potential” contamination and environmentally sensitive business activities on or adjacent of subject property. Additional duties included: environmental database searches, site reconnaissance, historical searches, interviews, and summarization of reports.

# APPENDIX J

# RECORDS OF COMMUNICATION

## Gyan Rusconi

**From:** Gyan Rusconi
**Sent:** Monday, June 24, 2019 11:00 AM
**To:** 'Building@sanramon.ca.gov'
**Subject:** Permits

Greetings,

I'm inquiring if the Building Department has historical permits for review for the property at 2600 Camino Ramon, San Ramon CA?

Thanks

**Gyan Rusconi** | Project Scientist | **ATC Group Services LLC**
+1 925-460-5300
+1 510-432-5473 Cell

2400 Camino Ramon |Suite 360| San Ramon, CA 94583
Gyan.Rusconi@atcassociates.com | www.atcgroupservices.com

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## Gyan Rusconi

**From:** Sue Brooks <sbrooks@srvfire.ca.gov>
**Sent:** Tuesday, July 2, 2019 10:29 AM
**To:** Gyan Rusconi
**Subject:** [EXTERNAL] FW: Email contact from San Ramon Valley Fire Protection District
**Attachments:** Records.pdf

**[External Email]** This email originated from outside of the ATC mail system. Please use caution when opening attachments.

Good morning:

Attached as requested.

Sue Brooks
District Clerk

---

**From:** San Ramon Valley Fire Protection District [mailto:webmaster@firedepartment.org]
**Sent:** Monday, June 24, 2019 10:46 AM
**To:** Rebecca Gilman
**Subject:** Email contact from San Ramon Valley Fire Protection District

Message submitted from the <San Ramon Valley Fire Protection District> website.

**Site Visitor Name:** Gyan Rusocni
**Site Visitor Email:** gyan.rusconi@atcgs.com

Greetings,

Please excuse the last email

I'm inquiring if the SRVFPD has files related to HAZMAT, USTs, ASTs, or unauthorized releases for the APNs at 213-120-021, -022, -028 in San Ramon CA?

Thank you

Gyan

# San Ramon Valley Fire Protection District
# Compliance Inspection Report

## Inspection

| | |
|---|---|
| Inspection # | OI5674339 |
| Status | Open |
| Business Name | Bishop Ranch 2600 |
| First Inspection Date/Time | 12/17/2018 15:54:41 |
| Last Inspection Date | 01/07/2019 |
| Begin Timeframe | 01/22/2019 |
| End Timeframe | 01/29/2019 |
| Street Address | 2600 Camino Ramon |
| City, State ZipCode | San Ramon, CA 94583 |
| Business Owner | Sunset Development Company<br>2600 Camino Ramon<br>San Ramon, CA 94583 |
| Property Owner | 2600 CR LLC<br>Po Box 640<br>San Ramon, CA 94583-0640 |
| Inspection Zone | Zone 2 |
| Assigned To | 312 - Wendel Roy Fire Plans Examiner |
| Inspection Type | General Occupancy: Group A, B, C, E, F, H, I, L, M, R, S and U occupancies |
| Inspection Cycle | Annual Cycle |
| Compliance | Annual Inspection |
| Mandatory | Mandatory Annual Inspection |
| Total Inspections | 3 |
| Total Duration | 05:30 |
| Total Violations | 17 |

## First Inspection Details

| | |
|---|---|
| Inspection Date/Time | 12/17/2018 15:54:41 |
| Inspection Duration | 05:00 |
| Inspected By | 9289 - Figg Darrick Fire Inspector |
| Total Reinspections | 2 |
| Finding | Reinspection required |
| Reinspection Required | Yes |

## Reinspections (2)

| Reinspection Details | |
|---|---|
| Reinspection # | 1 |
| Inspection Date/Time | 01/07/2019 12:08:59 |
| Finding | Reinspection required |
| Reinspection Required | Yes |
| Reinspection # | 2 |

## Violations (17)

| | |
|---|---|
| Violation # | 6675640 |
| Violation Category | Egress |
| Violation | Exit signs |
| Found Date | 12/17/2018 |
| Corrected Date | 12/17/2018 |
| Narrative | Exit signs shall be illuminated at all times.<br><br>Exit sign in kitchen hallway- next to the kitchen breakroom needs to be repaired / replaced.<br><br>State Code: 2016 CFC - 1013.1 |
| Violation # | 6675641 |
| Violation Category | Electrical |
| Violation | Open junction boxes |
| Found Date | 12/17/2018 |
| Corrected Date | 12/17/2018 |
| Narrative | Open junction boxes and open-wiring splices are prohibited. Approved covers shall be provided for all switch and electrical outlet boxes.<br><br>South FCC - Fire Control Panel Room - 2 open junction boxes; telephone electrical closet ICS-60 with 2 open junction boxes.<br><br>West wing - Fire sprinkler room - one open junction box<br><br>State Code: 2016 CFC - 605.6 |
| Violation # | 6675642 |
| Violation Category | Fire Alarms |
| Violation | Fire alarm operational |
| Found Date | 12/17/2018 |
| Corrected Date | 04/03/2019 |
| Narrative | The building owner shall be responsible to maintain the fire and life safety systems in an operable condition at all times.<br><br>Fault showing in 2N406<br><br>West Facility - System shows trouble near 2W556 |

| | |
|---|---|
| | Building D - Dining FACU - system shows trouble<br><br>State Code: 2016 CFC - 907.8.5 |
| Violation # | 6675643 |
| Violation Category | Fire Alarms |
| Violation | Proof of corrections |
| Found Date | 12/17/2018 |
| Corrected Date | 04/03/2019 |
| Narrative | Last fire alarm test report showed deficiencies. Provide documentation that all corrections have been made.<br><br>State Code: 2016 CFC - 907.8.5 |
| Violation # | 6675644 |
| Violation Category | Fire Doors |
| Violation | Fire door close and latch |
| Found Date | 12/17/2018 |
| Corrected Date | 12/20/2018 |
| Narrative | Swinging fire doors shall close from the full-open position and latch automatically. The door closer shall exert enough force to close and latch the door from any partially open position.<br><br>Emergency door in central facility south - leading to cafeteria.<br><br>State Code: 2016 CFC - 703.2.3 |
| Violation # | 6675646 |
| Violation Category | Fire Sprinklers |
| Violation | Hydraulic calculation plate |
| Found Date | 12/17/2018 |
| Narrative | Hydraulic design information should be provided on a permanently marked weatherproof metal or rigid plastic sign secured with corrosion resistant wire, chain or other approved means.<br><br>State Code: NFPA - 13-16 25.5.1 |
| Violation # | 6675647 |
| Violation Category | Fire Sprinklers |
| Violation | Testing proof of correction |
| Found Date | 12/17/2018 |
| Corrected Date | 07/02/2019 |
| Narrative | Last inspection, testing and maintenance report for sprinkler system showed deficiencies. Provide documentation that all corrections have been made. |

| | |
|---|---|
| | UPDATE: REMAINING DEFICIENCES IS HYDRAULIC CALC PLATES |
| Violation # | 6675648 |
| Violation Category | Hood & Duct |
| Violation | Changes to commercial cooking systems |
| Found Date | 12/17/2018 |
| Corrected Date | 12/20/2018 |
| Narrative | Any modifications of a commercial cooking system including changes to cooking media, changes in position of cooking equipment or modifications to the fire-extinguishing system will require a construction permit from the Fire District.<br><br>Recommend placing paint/tape down on floor to promote proper placement.<br><br>State Code: 2016 CFC - 105.7.1 |
| Violation # | 6675649 |
| Violation Category | Hood & Duct |
| Violation | Hood inspect/clean records |
| Found Date | 12/17/2018 |
| Corrected Date | 12/22/2018 |
| Narrative | Records for inspections shall state the individual and company performing the inspection, a description of the inspection and when the inspection took place. Records for cleaning shall state the individual and company performing the cleaning and when the cleaning took place. Such records shall be completed after each inspection or cleaning, and be maintained.<br><br>State Code: 2016 CFC - 609.3.3.3 |
| Violation # | 6675651 |
| Violation Category | Misc Fire Protection |
| Violation | Annual maintenance of fire extinguisher |
| Found Date | 12/17/2018 |
| Corrected Date | 12/20/2018 |
| Narrative | Fire extinguishers shall be subjected to maintenance annually with an annual maintenance tag attached.<br><br>Sunset HQ - near 2 woman's bathrooms/ Redwood Room<br><br>Mechanical Room - last serviced 2014<br><br>State Code: CCR Title - 19 575.1, 596.3 |
| Violation # | 6675652 |
| Violation Category | Misc Fire Protection |
| Violation | Hangers and brackets fire Extinguisher |
| Found Date | 12/17/2018 |

| | |
|---|---|
| Corrected Date | 12/20/2018 |
| Narrative | Hand-held portable fire extinguishers, not housed in cabinets, shall be installed on the hangers or brackets supplied.<br><br>One South Core 3 - Mount extinguisher<br><br>South FCC - Fire Control Panel Room - Mount Fire extinguisher<br><br>North Wing - Vending 2N 506 - Mount Fire extinguisher<br><br>West Wing - near 2W309.5 - Fire sprinkler Room - Mount Fire extinguisher<br><br>Building D - Dining FACU - Mount Fire extinguisher<br><br>State Code: 2016 CFC - 906.7 |
| Violation # | 6675653 |
| Violation Category | Misc Fire Protection |
| Violation | Obscured fire extinguisher |
| Found Date | 12/17/2018 |
| Corrected Date | 12/17/2018 |
| Narrative | Portable fire extinguishers shall not be obstructed or obscured from view.<br><br>Cafeteria rear hallway near 2 offices - extinguisher blocked<br><br>State Code: 2016 CFC - 906.6 |
| Violation # | 6675654 |
| Violation Category | Electrical |
| Violation | Electrical custom comment |
| Found Date | 12/17/2018 |
| Corrected Date | 12/26/2018 |
| Narrative | Fire control Panel Room - South FCC - patch hole in the wall. |
| Violation # | 6675655 |
| Violation Category | Fire Sprinklers |
| Violation | Sprinkler clearance |
| Found Date | 12/17/2018 |
| Corrected Date | 12/21/2018 |
| Narrative | Storage shall be maintained 2 feet or more below the ceiling in nonsprinklered areas of buildings or a minimum of 18 inches below sprinkler head deflectors in sprinklered areas of buildings.<br><br>North wing - storage room 2N110 - excess storage blocking sprinkler head<br><br>State Code: 2016 CFC - 315.3.1 |
| Violation # | 6675657 |

| | |
|---|---|
| Violation Category | Misc Fire Protection |
| Violation | Misc Fire Protection custom comment |
| Found Date | 12/17/2018 |
| Corrected Date | 01/16/2019 |
| Narrative | Sunset HQ building - travel distance for fire extinguisher on 2nd floor exceeds 75ft. |
| Violation # | 6675658 |
| Violation Category | Misc Fire Protection |
| Violation | Private hydrants testing |
| Found Date | 12/17/2018 |
| Corrected Date | 01/04/2019 |
| Narrative | Private fire hydrants required annual testing. Provide documentation of annual test. |
| Violation # | 6686095 |
| Violation Category | Misc Fire Protection |
| Violation | Misc Fire Protection custom comment |
| Found Date | 01/07/2019 |
| Corrected Date | 07/02/2019 |
| Narrative | Last inspection, testing and maintenance report for private hydrants showed deficiencies. Provide documentation that all corrections have been made.<br><br>UPDATE - REPAIRS SCHEDULED FOR 2019 ON HYDRANT VALVE. ISOLATION VALVE SCHEDULED FOR 2020. |

## Violation History: No Previous Violations

## Invoice History

| | | | |
|---|---|---|---|
| Invoice Number | IN7792781 | Invoice Date | 01/06/2018 |
| Invoice Title | Inspection Number: OI5674339 Type: General Occupancy: Group A, B, C, E, F, H, I, L, M, R, S and U occupancies | Record Detail | OI5674339 |
| Ship To | Sunset Development Company | Bill To | Sunset Development Company |
| Invoice Type | Inspection | Invoice Stage | Prepaid |
| Total Invoice | $0.00 | Extended Amount | $0.00 |
| Amount Due | $0.00 | Amount Paid | $0.00 |

Department of Toxic Substances Control

***Jared Blumenfeld***
Secretary for
Environmental Protection

Meredith Williams, Ph.D.
Acting Director
700 Heinz Avenue
Berkeley, California 94710-2721

***Gavin Newsom***
Governor

July 3, 2019

Gyan Rusconi
ATC Group Services, LLC
2400 Camino Ramon, Ste. 360
San Ramon, CA 94583

**PR2-062419-02**

Dear Mr. Rusconi:

On June 24, 2019, the Department of Toxic Substances Control received your Public Records Act request dated June 24, 2019, which requested state records under the Public Records Act. Your specific site request is listed below in bold:

**SITE: 2600 Camino Ramon, San Ramon, CA**

The records you have request are ready for you to review as of today, July 3, 2019. Please contact our regional office's file room at (510) 540-3800 in order to schedule an appointment to review the records.

We would also like to inform you about our Envirostor database that is available to the public. This link provides information and documents on several thousand DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. A computer is also made available at the central file room of each regional office for community members use in order to view EnviroStor.

Sincerest regards,

Carl Rose

Carl Rose
Regional Central Files Coordinator
Tel: 510-540-3800 / Fax: 510-540-3801
Berkeleyfileroom@dtsc.ca.gov

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# APPENDIX K

# LABORATORY REPORTS

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# APPENDIX L

# OTHER SUPPORTING DOCUMENTATION

# YOUR DRINKING WATER IN 2018

## ANNUAL WATER QUALITY REPORT

### TO OUR CUSTOMERS:

We are pleased to present the Annual Water Quality Report that shows the high quality of your drinking water. **As the water providers to more than 500,000 people, we take great effort and great pride in delivering a product that exceeds all drinking water standards set by the state and federal governments.** This report includes water quality data collected throughout 2018 and answers questions you might have about your tap water. For detailed test results, see pages 7–11.

You can be confident your tap water is of a high quality. Frequent testing for water quality and regular improvements in the treatment process keeps your drinking water among the best in the country.

We hope you find this report useful in illustrating the high quality of your water service. If you have questions about the tap water in your community, please call your water provider using the contact list on the right.

**CONTRA COSTA WATER DISTRICT**
Erin Gomez | 925-688-8091

**CITY OF ANTIOCH**
Laura Villasana | 925-779-7024

**CITY OF MARTINEZ**
Hiren Patel | 925-372-3588

**CITY OF PITTSBURG**
Ana Corti | 925-252-6916

**DIABLO WATER DISTRICT**
Nacho Mendoza | 925-625-2112

**GOLDEN STATE WATER COMPANY**
925-458-3112

**CITY OF BRENTWOOD**
Eric Brennan | 925-516-6000

# SAFETY STANDARDS ENSURE QUALITY

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

## CONTAMINANTS THAT MAY BE PRESENT IN SOURCE WATER

**Microbial contaminants** include viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

**Inorganic contaminants** include salts and metals that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

**Organic chemical contaminants** include synthetic and volatile organic chemicals that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application and septic systems.

**Pesticides and herbicides** may come from a variety of sources, such as agriculture, urban stormwater runoff and residential uses.

**Radioactive contaminants** can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (US EPA) and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the US EPA's Safe Drinking Water Hotline (**1-800-426-4791**).

None of the public water systems listed in this report produce or distribute bottled water. The State Division of Drinking Water mandates that the statements about bottled water be included in this report.

## IMPORTANT NOTICE

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (**1-800-426-4791**).

**We regularly sample water throughout our distribution system to ensure the water we deliver meets all state and federal standards. Every year, Contra Costa Water District collects about 11,000 samples and performs approximately 50,000 analyses on water from our source to your tap.**

# WATER QUALITY NOTIFICATIONS

## LEAD IN DRINKING WATER

No water provider included in this report detected lead above the regulatory action level in their water supply. If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and plumbing in buildings and homes. Your drinking water supplier is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at **1-800-426-4791** or at **www.epa.gov/lead**.

## LEAD MONITORING IN SCHOOLS

In early 2017, the State Board issued amendments to domestic water supply permits of community water systems so that kindergarten through 12th grade (K–12) schools can request assistance from their water provider to conduct water sampling for lead and receive technical assistance if an elevated lead sample is found. To further safeguard water quality in California's K–12 public schools, California Assembly Bill 746, effective January 1, 2018, requires community water systems to test lead levels, by July 1, 2019, in drinking water at all California public K–12 schools, preschools, and child care facilities located on public school property constructed before January 1, 2010.

Your water providers are currently assisting local schools in our service area. Please see the tables on pages 7–11 to find out how many schools requested sampling in 2018. To find out more about the Lead Sampling of Drinking Water in Schools initiative, visit **waterboards.ca.gov/drinking_water/certlic/drinkingwater/leadsamplinginschools.shtml**.

## FLUORIDE

To prevent tooth decay, fluoride is added to your drinking water. This is a long-standing practice that has improved public health over many years. To read about fluoridation, visit **waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml**.

## *CRYPTOSPORIDIUM*

*Cryptosporidium* is a microbial pathogen found in surface water throughout the U.S. Although filtration removes *Cryptosporidium*, the most commonly-used filtration methods cannot guarantee 100 percent removal. Our monitoring indicates the presence of these organisms in our source water and/or finished water. Current test methods do not allow us to determine if the organisms are dead or if they are capable of causing disease. Ingestion of *Cryptosporidium* may cause cryptosporidiosis, an abdominal infection. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people, infants and small children, and the elderly are at greater risk of developing life-threatening illness. We encourage immuno-compromised individuals to consult their doctor regarding appropriate precautions to take to avoid infection. *Cryptosporidium* must be ingested to cause disease, and it may be spread through means other than drinking water.

# THE SOURCE OF YOUR WATER

Your primary water source is surface water from the Sacramento-San Joaquin River Delta. Though Delta water quality fluctuates throughout the year, investments made by your water provider ensures the water delivered to your tap is of a consistent high-quality. Contra Costa Water District (CCWD) diverts water from four locations in the Delta: Rock Slough near Oakley, Old River near Discovery Bay, Middle River on Victoria Island, and Mallard Slough in Bay Point. CCWD's major conveyance facilities are the Contra Costa Canal, the Los Vaqueros Pipeline and the Multi-Purpose Pipeline.

## CONTRA COSTA WATER DISTRICT

CCWD provides treated drinking water to homes and businesses in Clayton, Clyde, Concord, Pacheco, Port Costa, and parts of Martinez, Pleasant Hill and Walnut Creek. Water is pumped from the Delta, treated and then delivered to customers through a network of distribution pipes.

In June 2002 and May 2003, source water assessments were conducted at the Old River, Rock Slough and Mallard Slough intakes, the Los Vaqueros, Contra Loma, Mallard and Martinez reservoirs, and the Contra Costa Canal at Clyde. A source water assessment was conducted for the Middle River Intake in 2012. The assessments were based on a review of data collected from 1996 through 2001, as well as a review of the activities and facilities located at or near each source. In summary:

- **Intakes** were found to be most vulnerable to the effects of saltwater intrusion, agricultural drainage, recreational boating and regulated point discharges.
- **Reservoirs** were found to be most vulnerable to the effects of associated recreation, roads and parking lots, and watershed runoff.
- **Contra Costa Canal** was found to be most vulnerable to gas stations, chemical/petroleum processing/storage, septic systems, historic landfills and military institutions.

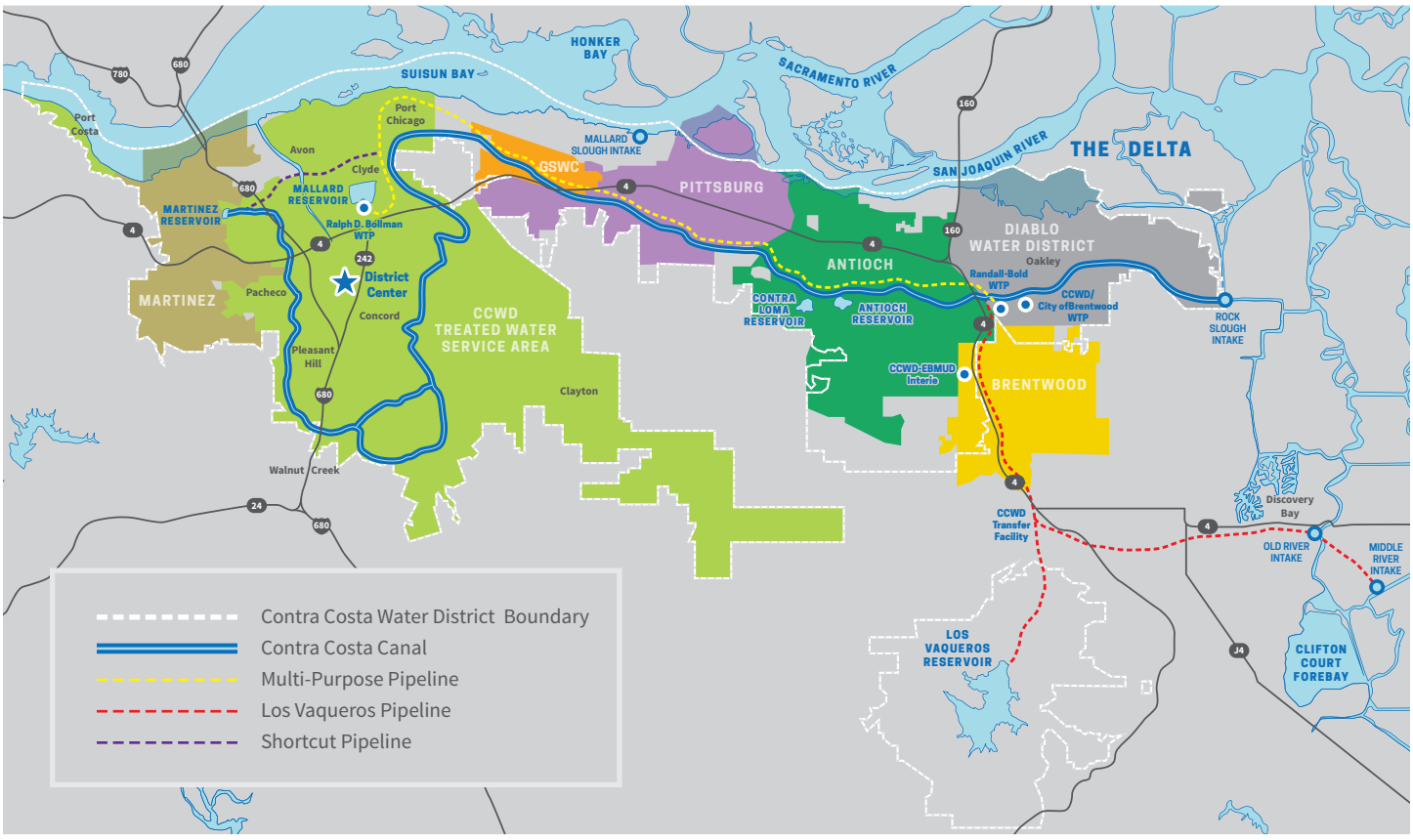
CCWD completes watershed sanitary surveys every five years and the last one was completed in 2015. The surveys concluded that potential contamination is regularly mitigated by the natural flushing of the Delta, controls at contamination sources and existing water treatment practices.

## BAY POINT

The Golden State Water Company (GSWC) purchases treated water from CCWD and delivers it to customers through its distribution pipes.

## BRENTWOOD

CCWD operates the CCWD/City of Brentwood's water treatment plant to treat water for the City. For complete information about the City's drinking water, visit **brentwoodca.gov/gov/pw/water/reports.asp**.

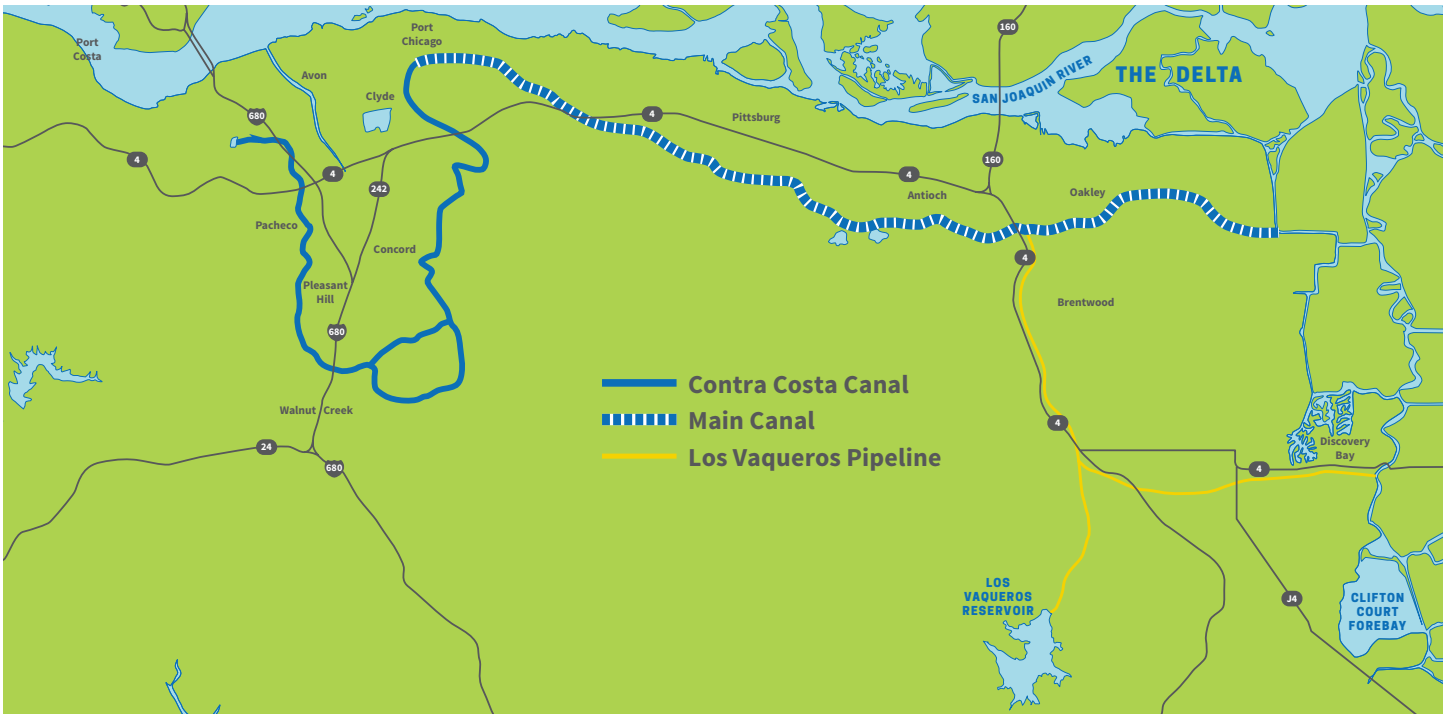


# THE BACKBONE OF YOUR WATER SYSTEM

The Contra Costa Canal is the link to your water supply. It is a 48-mile, mostly concrete-lined, open aqueduct connected to Delta intakes, reservoirs, pumps, and other water facilities. The water we deliver to your home or business first travels through the Contra Costa Canal system before being treated. The canal is vital in providing reliable, high-quality water to customers.

Fresh water is fed into the canal system from our four Delta intakes or Los Vaqueros Reservoir. Once in the canal, it is diverted to cities, businesses, water treatment plants, and individual water users. Today, more than 500,000 people rely on the canal system for public health, firefighting, and many of life's conveniences. In addition, it supports many thousands of jobs in supplying water to industrial, manufacturing, and commercial businesses.

The vision of a canal system to deliver fresh Delta water to central Contra Costa County began nearly a century ago. While the region was vastly different at that time, the need for fresh water was the same. Once constructed, the canal brought a reliable supply of high-quality water that allowed businesses to prosper and communities to flourish.



In 2018, Contra Costa Water District replaced another 5,500 feet of its Contra Costa Canal near Oakley with a 10-foot diameter pipeline. This work is part of a larger project to replace 21,000 feet of unlined canal to enhance public safety and protect water quality from groundwater intrusion.

## DEFINITIONS & ABBREVIATIONS

**Action Level (AL)** – The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow

**Maximum Contaminant Level (MCL)** – The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically or technologically feasible

**Maximum Contaminant Level Goal (MCLG)** – The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency

**Maximum Residual Disinfectant Level (MRDL)** – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for control of microbial contaminants

**Maximum Residual Disinfectant Level Goal (MRDLG)** – The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants

**mg/L** – Milligrams per liter

**n/a** – Not analyzed or not applicable (when used in average column, only one data point is available)

**ND** – Not detected at or above the reporting level

**ng/L** – Nanograms per liter

**NTU** – Nephelometric turbidity units

**Primary Drinking Water Standards** – MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements

**Public Health Goal (PHG)** – The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency Office of Health and Hazard Assessment

**RAA** – Running Annual Average

**Secondary Drinking Water Standards** – Secondary MCLs are set for contaminants that affect the odor, taste or appearance of water

**Treatment Technique (TT)** – A required process intended to reduce the level of a contaminant in drinking water

**µg/L** – Micrograms per liter

**µmhos/cm**– micromhos per centimeter (a measure of conductivity)

# HOW TO READ THE TABLES

The following tables contain detailed information about the water that is delivered to your home or business. Your water is regularly tested for more than 120 chemicals and substances, as well as radioactivity. Only those constituents that were detected in 2018 are listed in the tables. Constituents may vary from provider to provider depending on water source and treatment techniques. Please see **ccwater.com** for a list of constituents tested but not detected.

| | | | WATER PROVIDER | | |
|---|---|---|---|---|---|
| **PRIMARY DRINKING WATER STANDARDS** Contaminants that may affect health | | | | | |
| **Inorganic** | **State or Federal Goal** 1 | **Highest Amount Allowed** 2 | **Range Detected** | **Average** 3 | **Major Source in Drinking Water** 4 |
| Fluoride (mg/L) | 1 | 2 | 0.5–1.0 | 0.8 | Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories |

1 **State or Federal Goal (PHG, MCLG or MRDLG)** – The level of contaminant in drinking water below which there is no known or expected risk to health

2 **Highest Amount Allowed (AL, MCL or MRDL)** – The highest level of a contaminant that is allowed in drinking water

3 **Average** – The average level of a detected contaminant in drinking water

4 **Major Source in Drinking Water** – The most likely way a contaminant enters drinking water

| UNITS | EQUIVALENCE |
|---|---|
| **mg/L** (milligrams per liter)<br>**ppm** (parts per million) | 1 second in 11.5 days |
| **µg/L** (micrograms per liter)<br>**ppb** (parts per billion) | 1 second in nearly 32 years |

## WHAT'S NEW

This year, you'll notice a new section in the data tables: **Unregulated Contaminant Monitoring Rule (UCMR4 Assessment Monitoring)**. This regulation is part of the Safe Drinking Water Act, which requires the U.S. Environmental Protection Agency to identify up to 30 contaminants every five years for public water systems to monitor. The results help the EPA decide whether these contaminants should have a health-based standard.

# CONTRA COSTA WATER DISTRICT

## TABLE OF CHEMICALS OR CONSTITUENTS DETECTED IN WATER IN 2018

| | | | CCWD | | RANDALL-BOLD WTP* | | CCWD-BRENTWOOD WTP | | |
|---|---|---|---|---|---|---|---|---|---|
| **PRIMARY DRINKING WATER STANDARDS** Contaminants that may affect health | | | | | | | | | |
| **Inorganic** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Aluminum (mg/L) | 0.6 | 1 | 0.2 | n/a | ND | n/a | ND | n/a | Erosion of natural deposits; residue from some surface water treatment processes |
| Fluoride (mg/L) | 1 | 2 | 0.6–0.8 | 0.7 | 0.7–0.8 | 0.7 | ND | ND | Erosion of natural deposits; water additive that promotes strong teeth |
| Nitrate as N (mg/L) | 10 | 10 | ND–0.3 | 0.1 | ND–0.8 | 0.4 | ND–0.7 | 0.3 | Runoff and leaching from fertilizer use |
| **Lead and Copper** | **State or Federal Goal** | **Highest Amt. Allowed** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **Major Source in Drinking Water** |
| Lead (µg/L) | 0.2 | 15 | 64/0 | ND | n/a | n/a | n/a | n/a | Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits |
| Copper (mg/L) | 0.3 | 1.3 | 64/0 | 0.17 | n/a | n/a | n/a | n/a | Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives |
| Date of sampling | | | June 2016 | | n/a | | n/a | | |
| Schools requesting lead sampling in 2018 | | | 4 | | n/a | | n/a | | |
| **Microbiological Standards** | **State or Federal Goal** | **Highest Amt. Allowed** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Major Source in Drinking Water** |
| Total Coliform (state Total Coliform Rule) | n/a | 5% of mo. samples | 0%–2.2% | 0.4% | n/a | n/a | n/a | n/a | Naturally present in the environment |
| Turbidity (NTU) (treatment plant) | n/a | TT | 0.27 | 100% | 0.10 | 100% | 0.09 | 100% | Soil runoff |
| **Disinfectant/Disinfection Byproducts** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Highest Quaterly RAA** | **Range Detected** | **Highest Quaterly RAA** | **Range Detected** | **Highest Quaterly RAA** | **Major Source in Drinking Water** |
| Bromate (µg/L) | 0.1 | 10 | ND–6.0 | 2.0 | ND | ND | ND | ND | Byproduct of drinking water disinfection |
| Chloramines as $Cl_2$ (mg/L) | | 4 | ND–3.7 | 1.6 | n/a | n/a | n/a | n/a | Drinking water disinfectant added for treatment |
| Haloacetic acids (µg/L) | n/a | 60 | ND–18 | 7.0 | n/a | n/a | n/a | n/a | Byproduct of drinking water disinfection |
| Total trihalomethanes (µg/L) | n/a | 80 | 4.0–29 | 27 | n/a | n/a | n/a | n/a | Byproduct of drinking water disinfection |
| **SECONDARY DRINKING WATER STANDARDS** Contaminants that may affect the odor, taste or appearance of water | | | | | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Aluminum (µg/L) | n/a | 200 | 170 | n/a | ND | n/a | ND | n/a | Erosion of natural deposits; residue from some surface water treatment processes |
| Chloride (mg/L) | n/a | 500 | 46–78 | 64 | 32–88 | 59 | 32–87 | 58 | Runoff/leaching from natural deposits; seawater influence |
| Odor-threshold (units) | n/a | 3 | ND | n/a | ND–2.0 | 1.0 | ND | n/a | Naturally-occurring organic materials |
| Specific conductivity (µmhos/cm) | n/a | 1600 | 339–460 | 428 | 295–531 | 429 | 288–683 | 417 | Substances that form ions when in water; seawater influence |
| Sulfate (mg/L) | n/a | 500 | 37–62 | 49 | 38–77 | 56 | 33–144 | 52 | Naturally-occurring organic materials |
| Total dissolved solids (mg/L) | n/a | 1000 | 183–252 | 230 | 159–285 | 234 | 155–401 | 227 | Runoff/leaching from natural deposits |
| Turbidity (NTU) (distribution system) | n/a | 5 | 0.08–0.59 | 0.24 | n/a | n/a | n/a | n/a | Soil runoff |
| **GENERAL WATER QUALITY PARAMETERS** Non-regulated parameters of general interest to consumers | | | | | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Range Detected** | **Average** | |
| Alkalinity (mg/L) | n/a | n/a | 53–62 | 59 | 46–59 | 52 | 55–67 | 61 | |
| Ammonia (mg/L) | n/a | n/a | 0.6 | n/a | 0.5 | n/a | 0.4 | n/a | |
| Bromide (mg/L) | n/a | n/a | ND–0.2 | 0.1 | ND–0.2 | 0.1 | ND–0.2 | 0.1 | |
| Calcium (mg/L) | n/a | n/a | 12–19 | 16 | 11–28 | 16 | 11–21 | 15 | |
| Hardness (mg/L) | n/a | n/a | 66–86 | 80 | 58–87 | 72 | 58–101 | 81 | |
| Magnesium (mg/L) | n/a | n/a | 8.7–11 | 10 | 7.4–12 | 10 | 7.4–13 | 10 | |
| pH | n/a | n/a | 8.0–8.8 | 8.5 | 7.7–8.4 | 8.1 | 8.0–8.4 | 8.2 | |
| Potassium (mg/L) | n/a | n/a | 1.8–2.8 | 2.3 | 1.7–3.2 | 2.4 | 1.6–3.1 | 2.2 | |
| Sodium (mg/L) | n/a | n/a | 42–58 | 51 | 35–66 | 52 | 33–97 | 50 | |
| **UCMR4 ASSESSMENT MONITORING** 2018–2020 | | | | | | | | | |
| | **State or Federal Goal** | **Notification Level** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Range Detected** | **Average** | |
| Manganese (µg/L) | n/a | 500 | 1.2–6.8 | 3.6 | 0.9–45 | 12 | 1.8–4.1 | 3.2 | |
| HAA5 (µg/L) | n/a | n/a | 1.6–14 | 6.6 | n/a | n/a | n/a | n/a | |
| HAA Br (µg/L) | n/a | n/a | 1.4–15 | 7.1 | n/a | n/a | n/a | n/a | |
| HAA9 (µg/L) | n/a | n/a | 2.5–25 | 11 | n/a | n/a | n/a | n/a | |
| Total Organic Carbon (TOC) (µg/L) | n/a | n/a | 2800–4200 | 3475 | 2000–4300 | 3000 | 2100–5400 | 3525 | |
| Bromide (µg/L) | n/a | n/a | 110–236 | 189 | 88–275 | 191 | 89–262 | 176 | |

## PUBLIC MEETINGS

**First and Third Wednesday**
**6:30 p.m.**
1331 Concord Avenue
Concord, CA 94520
925-688-8000
ccwater.com

If you have any questions about Contra Costa Water District tap water, please call 925-688-8091.

*Randall-Bold Water Treatment Plant is a regular source of water for CCWD, Diablo Water District and the Golden State Water Company in Bay Point. It is also an as-needed source of water for Antioch and Brentwood and an emergency source for Pittsburg.

# CITY OF ANTIOCH

## SOURCE OF WATER

The City of Antioch purchases untreated water from CCWD, treats it in a City-owned treatment plant and delivers it to customers through the City's distribution pipes. The City is also able to pump directly from the San Joaquin River or purchase treated water from CCWD.

In April 2003, Antioch conducted a source water assessment. In summary:

- **Antioch Municipal Reservoir** was found to be most vulnerable to sewer collection systems; this activity is not associated with contaminants in the water supply.
- **San Joaquin River** was found to be most vulnerable to the effects of saltwater intrusion, chemical/petroleum processing or storage, and regulated point discharges.

Water from the San Joaquin River is not always acceptable due to saltwater intrusion. When chloride levels in the river exceed 250 milligrams per liter, the City stops pumping until chloride levels decrease.

The City completes watershed sanitary surveys every five years. The last survey, completed in 2018, concluded that potential contamination is regularly mitigated by the natural flushing of the Delta, controls at contamination sources and existing water treatment practices.

## TABLE OF CHEMICALS OR CONSTITUENTS DETECTED IN WATER IN 2018

| | | | CITY OF ANTIOCH | | |
|---|---|---|---|---|---|
| **PRIMARY DRINKING WATER STANDARDS** Contaminants that may affect health | | | | | |
| **Inorganic** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Fluoride (mg/L) | 1 | 2 | 0.5–1.0 | 0.8 | Erosion of natural deposits; water additive that promotes strong teeth |
| Nitrate as N (mg/L) | 10 | 10 | ND–0.4 | 0.4 | Runoff and leaching from fertilizer use |
| **Lead and Copper** | **State or Federal Goal** | **Highest Amt. Allowed** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **Major Source in Drinking Water** |
| Lead (µg/L) | 0.2 | 15 | 50/0 | <5.0 | Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits |
| Copper (mg/L) | 0.3 | 1.3 | 50/0 | 0.05 | Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives |
| Date of sampling | | | August 2018 | | |
| Schools requesting lead sampling in 2018 | | | 0 | | |
| **Microbiological Standards** | **State or Federal Goal** | **Highest Amt. Allowed** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Major Source in Drinking Water** |
| Turbidity (NTU) (treatment plant) | n/a | TT | 0.5 | 100% | Soil runoff |
| **Disinfectant/Disinfection Byproducts** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Highest Quarterly RAA** | **Major Source in Drinking Water** |
| Chloramines as $Cl_2$ (mg/L) | | 4 | 0.5–3.6 | 2.3 | Drinking water disinfectant added for treatment |
| Haloacetic acids (µg/L) | n/a | 60 | ND–7.4 | 6.0 | Byproduct of drinking water disinfection |
| Total trihalomethanes (µg/L) | n/a | 80 | 9.6–58 | 55 | Byproduct of drinking water disinfection |
| **SECONDARY DRINKING WATER STANDARDS** Contaminants that may affect the odor, taste or appearance of water | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Chloride (mg/L) | n/a | 500 | 29–141 | 75 | Runoff/leaching from natural deposits; seawater influence |
| Odor-threshold (units) | n/a | 3 | 2 | n/a | Naturally-occurring organic materials |
| Specific conductivity (µmhos/cm) | n/a | 1600 | 257–741 | 470 | Substances that form ions when in water; seawater influence |
| Sulfate (mg/L) | n/a | 500 | 49 | n/a | Naturally-occurring organic materials |
| Total dissolved solids (mg/L) | n/a | 1000 | 360 | n/a | Runoff/leaching from natural deposits |
| Turbidity (NTU) (distribution system) | n/a | 5 | 0.05–0.31 | 0.09 | Soil runoff |
| **GENERAL WATER QUALITY PARAMETERS** | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | |
| Alkalinity (mg/L) | n/a | n/a | 52–109 | 68 | |
| Calcium (mg/L) | n/a | n/a | 11–29 | 16 | |
| Hardness (mg/L) | n/a | n/a | 52–125 | 80 | |
| Magnesium (mg/L) | n/a | n/a | 14 | n/a | |
| pH | n/a | n/a | 7.4–9.9 | 8.6 | |
| Potassium (mg/L) | n/a | n/a | 3.8 | n/a | |
| Sodium (mg/L) | n/a | n/a | 83 | n/a | |
| **UCMR4 ASSESSMENT MONITORING** 2018–2020 | | | | | |
| | **State or Federal Goal** | **Notification Level** | **Range Detected** | **Average** | |
| Manganese (µg/L) | n/a | 500 | 1.0–7.8 | 3.6 | |
| HAA5 (µg/L) | n/a | n/a | 1.7–12 | 4.8 | |
| HAA Br (µg/L) | n/a | n/a | 0.7–12 | 5.2 | |
| HAA9 (µg/L) | n/a | n/a | 2.4–21 | 8.9 | |
| Total Organic Carbon (TOC) (µg/L) | n/a | n/a | 2500–3900 | 3200 | |
| Bromide (µg/L) | n/a | n/a | 130–360 | 238 | |

## PUBLIC MEETINGS

**Second and Fourth Tuesdays**
**7:00 p.m.**
200 H Street
Antioch, CA 94509
925-779-7009
ci.antioch.ca.us

If you have any questions about the City of Antioch tap water, please call 925-779-7024.

# CITY OF MARTINEZ

## TABLE OF CHEMICALS OR CONSTITUENTS DETECTED IN WATER IN 2018

| | | | CITY OF MARTINEZ | | |
|---|---|---|---|---|---|
| **PRIMARY DRINKING WATER STANDARDS** Contaminants that may affect health | | | | | |
| **Inorganic** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Fluoride (mg/L) | 1 | 2 | 0.5–0.9 | 0.7 | Erosion of natural deposits; water additive that promotes strong teeth |
| Nitrate as N (mg/L) | 10 | 10 | ND–0.6 | 0.4 | Runoff and leaching from fertilizer use |
| **Lead and Copper** | **State or Federal Goal** | **Highest Amt. Allowed** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **Major Source in Drinking Water** |
| Lead (µg/L) | 0.2 | 15 | 61/0 | ND | Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits |
| Copper (mg/L) | 0.3 | 1.3 | 61/0 | 0.07 | Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives |
| Date of sampling | | | June 2018 | | |
| Schools requesting lead sampling in 2018 | | | 4 | | |
| **Microbiological Standards** | **State or Federal Goal** | **Highest Amt. Allowed** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Major Source in Drinking Water** |
| Turbidity (NTU) (treatment plant) | n/a | TT | 0.16 | 100% | Soil runoff |
| **Disinfectant/Disinfection Byproducts** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Highest Quarterly RAA** | **Major Source in Drinking Water** |
| Chloramines as $Cl_2$ (mg/L) | | 4 | ND–3.2 | 1.5 | Drinking water disinfectant added for treatment |
| Haloacetic acids (µg/L) | n/a | 60 | ND–14 | 5 | Byproduct of drinking water disinfection |
| Total trihalomethanes (µg/L) | n/a | 80 | 9.8–24 | 16 | Byproduct of drinking water disinfection |
| **SECONDARY DRINKING WATER STANDARDS** Contaminants that may affect the odor, taste or appearance of water | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Chloride (mg/L) | n/a | 500 | 31–94 | 62 | Runoff/leaching from natural deposits; seawater influence |
| Odor-threshold (units) | n/a | 3 | 2 | n/a | Naturally-occurring organic materials |
| Specific conductivity (µmhos/cm) | n/a | 1600 | 320–550 | 435 | Substances that form ions when in water; seawater influence |
| Sulfate (mg/L) | n/a | 500 | 46–51 | 48 | Naturally-occurring organic materials |
| Total dissolved solids (mg/L) | n/a | 1000 | 160–310 | 240 | Runoff/leaching from natural deposits |
| Turbidity (NTU) (distribution system) | n/a | 5 | 0.06–0.61 | 0.13 | Soil runoff |
| **GENERAL WATER QUALITY PARAMETERS** | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | |
| Alkalinity (mg/L) | n/a | n/a | 50–104 | 65 | |
| Bromide (mg/L) | n/a | n/a | 80–310 | 180 | |
| Calcium (mg/L) | n/a | n/a | 12–18 | 15 | |
| Hardness (mg/L) | n/a | n/a | 62–94 | 78 | |
| Magnesium (mg/L) | n/a | n/a | 7.7–12 | 9.9 | |
| pH | n/a | n/a | 8.0–9.4 | 8.9 | |
| Potassium (mg/L) | n/a | n/a | 1.9–3.4 | 2.7 | |
| Sodium (mg/L) | n/a | n/a | 40–75 | 58 | |
| **UCMR4 ASSESSMENT MONITORING** 2018–2020 | | | | | |
| | **State or Federal Goal** | **Notification Level** | **Range Detected** | **Average** | |
| Manganese (µg/L) | n/a | 500 | 2.2–4.9 | 3.6 | |
| HAA5 (µg/L) | n/a | n/a | 1.5–3.1 | 2.1 | |
| HAA Br (µg/L) | n/a | n/a | 2.0–4.1 | 2.9 | |
| HAA9 (µg/L) | n/a | n/a | 2.2–4.7 | 3.1 | |
| Total Organic Carbon (TOC) (µg/L) | n/a | n/a | 2800 | 2800 | |
| Bromide (µg/L) | n/a | n/a | 260 | 260 | |

## SOURCE OF WATER

The City of Martinez purchases untreated water from CCWD, treats it in a City-owned treatment plant and delivers it through the City's distribution pipes to customers who are not served treated water directly from CCWD.

## PUBLIC MEETINGS

**First and Third Wednesdays**
**7:00 p.m.**
525 Henrietta Street
Martinez, CA 94553
925-372-2512
cityofmartinez.org

If you have any questions about the City of Martinez tap water, please call 925-372-3588.

# CITY OF PITTSBURG

## SOURCE OF WATER

The City of Pittsburg purchases untreated water from CCWD, treats it in a City-owned treatment plant and delivers it to customers through the City's distribution pipes. In addition to the water it buys from CCWD, the City is able to pump water from two wells.

A source water assessment was conducted for the Dover Well in September 2015, and for Bodega Well in July 2009. In summary:

- **Bodega well** was found to be most vulnerable to residential sewer collection systems, abandoned military installation (Camp Stoneman) and illegal activities (drug labs).
- **Dover well** was considered most vulnerable to sewer collection systems, transportation corridors, and storm drain discharge points. No contaminants associated with the identified potentially contaminating activities (PCA) have been detected in water samples from Dover well.

## TABLE OF CHEMICALS OR CONSTITUENTS DETECTED IN WATER IN 2018

| | | | CITY OF PITTSBURG | | |
|---|---|---|---|---|---|
| **PRIMARY DRINKING WATER STANDARDS** Contaminants that may affect health | | | | | |
| **Inorganic** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Aluminum (mg/L) | 0.6 | 1 | ND–0.08 | 0.06 | Erosion of natural deposits; residue from some surface water treatment processes |
| Fluoride (mg/L) | 1 | 2 | 0.6–0.8 | 0.7 | Erosion of natural deposits; water additive that promotes strong teeth |
| Nitrate as N (mg/L) | 10 | 10 | 0.5 | n/a | Runoff and leaching from fertilizer use |
| **Lead and Copper** | **State or Federal Goal** | **Highest Amt. Allowed** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **Major Source in Drinking Water** |
| Lead (µg/L) | 0.2 | 15 | 54/0 | ND | Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits |
| Copper (mg/L) | 0.3 | 1.3 | 54/0 | ND | Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives |
| Date of sampling | | | August 2018 | | |
| Schools requesting lead sampling in 2018 | | | 0 | | |
| **Microbiological Standards** | **State or Federal Goal** | **Highest Amt. Allowed** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Major Source in Drinking Water** |
| Turbidity (NTU) (treatment plant) | n/a | TT | 0.17 | 100% | Soil runoff |
| **Disinfectant/Disinfection Byproducts** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Highest Quarterly RAA** | **Major Source in Drinking Water** |
| Chloramines as $Cl_2$ (mg/L) | | 4 | 0.3–2.3 | 1.4 | Drinking water disinfectant added for treatment |
| Chlorite (mg/L) | 0.05 | 1 | ND–0.3 | 0.1 | |
| Haloacetic acids (µg/L) | n/a | 60 | 1.4–14 | 14 | Byproduct of drinking water disinfection |
| Total trihalomethanes (µg/L) | n/a | 80 | ND–13 | 7 | Byproduct of drinking water disinfection |
| **SECONDARY DRINKING WATER STANDARDS** Contaminants that may affect the odor, taste or appearance of water | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Aluminum (µg/L) | n/a | 200 | ND–78 | 60 | Erosion of natural deposits; residue from some surface water treatment processes |
| Chloride (mg/L) | n/a | 500 | 47–138 | 91 | Runoff/leaching from natural deposits; seawater influence |
| Odor-threshold (units) | n/a | 3 | 1 | 1 | Naturally-occurring organic materials |
| Specific conductivity (µmhos/cm) | n/a | 1600 | 409–848 | 652 | Substances that form ions when in water; seawater influence |
| Sulfate (mg/L) | n/a | 500 | 67–83 | 78 | Naturally-occurring organic materials |
| Total dissolved solids (mg/L) | n/a | 1000 | 233–485 | 384 | Runoff/leaching from natural deposits |
| Turbidity (NTU) (distribution system) | n/a | 5 | 0.06–0.25 | 0.12 | Soil runoff |
| **GENERAL WATER QUALITY PARAMETERS** | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | |
| Alkalinity (mg/L) | n/a | n/a | 69–178 | 97 | |
| Ammonia (mg/L) | n/a | n/a | ND–0.2 | 0.1 | |
| Calcium (mg/L) | n/a | n/a | 25 | n/a | |
| Hardness (mg/L) | n/a | n/a | 86–185 | 149 | |
| Magnesium (mg/L) | n/a | n/a | 14 | n/a | |
| pH | n/a | n/a | 8.2–8.8 | 8.5 | |
| Potassium (mg/L) | n/a | n/a | 2.7 | n/a | |
| Sodium (mg/L) | n/a | n/a | 53 | n/a | |

## PUBLIC MEETINGS

**First and Third Mondays**
**7:00 p.m.**
65 Civic Avenue
Pittsburg, CA 94565
925-252-4850
ci.pittsburg.ca.us

If you have any questions about the City of Pittsburg tap water, please call 925-252-6916.

# DIABLO WATER DISTRICT

## TABLE OF CHEMICALS OR CONSTITUENTS DETECTED IN WATER IN 2018

| | | | DIABLO WD | | RANDALL-BOLD WTP | | |
|---|---|---|---|---|---|---|---|
| **PRIMARY DRINKING WATER STANDARDS** Contaminants that may affect health | | | | | | | |
| **Inorganic** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Fluoride (mg/L) | 1 | 2 | 0.6–0.7 | 0.7 | 0.7–0.8 | 0.7 | Erosion of natural deposits; water additive that promotes strong teeth |
| Nitrate as N (mg/L) | 10 | 10 | ND–1.0 | 0.5 | ND–0.8 | 0.4 | Runoff and leaching from fertilizer use |
| **Lead and Copper** | **State or Federal Goal** | **Highest Amt. Allowed** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **# of Sites Tested/# Exceeding AL** | **90% Percentile** | **Major Source in Drinking Water** |
| Lead (µg/L) | 0.2 | 15 | 31/0 | ND | n/a | n/a | Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits |
| Copper (mg/L) | 0.3 | 1.3 | 31/0 | 0.17 | n/a | n/a | Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives |
| Date of sampling | | | June 2016 | | n/a | | |
| Schools requesting lead sampling in 2018 | | | 0 | | n/a | | |
| **Microbiological Standards** | **State or Federal Goal** | **Highest Amt. Allowed** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Maximum Value** | **Lowest Mo. % of Samples That Meets Req.** | **Major Source in Drinking Water** |
| Turbidity (NTU) (treatment plant) | n/a | TT | n/a | n/a | 0.10 | 100% | Soil runoff |
| **Disinfectant/ Disinfection Byproducts** | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Highest Quarterly RAA** | **Range Detected** | **Highest Quarterly RAA** | **Major Source in Drinking Water** |
| Chloramines as $Cl_2$ (mg/L) | | 4 | 0.1–3.1 | 2.1 | n/a | n/a | Drinking water disinfectant added for treatment |
| Haloacetic acids (µg/L) | n/a | 60 | 1.5–10 | 6.0 | n/a | n/a | Byproduct of drinking water disinfection |
| Total trihalomethanes (µg/L) | n/a | 80 | 14–26 | 20 | n/a | n/a | Byproduct of drinking water disinfection |
| **SECONDARY DRINKING WATER STANDARDS** Contaminants that may affect the odor, taste or appearance of water | | | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Range Detected** | **Average** | **Major Source in Drinking Water** |
| Chloride (mg/L) | n/a | 500 | 36–97 | 66 | 32–88 | 59 | Runoff/leaching from natural deposits; seawater influence |
| Manganese (µg/L) | n/a | 50 | ND–170 | 39 | ND | n/a | Leaching from natural deposits |
| Odor-threshold (units) | n/a | 3 | ND | n/a | ND–2.0 | 1.0 | Naturally-occurring organic materials |
| Specific conductivity (µmhos/cm) | n/a | 1600 | 335–658 | 528 | 295–531 | 429 | Substances that form ions when in water; seawater influence |
| Sulfate (mg/L) | n/a | 500 | 41–99 | 72 | 38–77 | 56 | Naturally-occurring organic materials |
| Total dissolved solids (mg/L) | n/a | 1000 | 183–358 | 293 | 159–285 | 234 | Runoff/leaching from natural deposits |
| Turbidity (NTU) (distribution system) | n/a | 5 | 0.09–0.56 | 0.24 | n/a | n/a | Soil runoff |
| **GENERAL WATER QUALITY PARAMETERS** | | | | | | | |
| | **State or Federal Goal** | **Highest Amt. Allowed** | **Range Detected** | **Average** | **Range Detected** | **Average** | |
| Alkalinity (mg/L) | n/a | n/a | 65–111 | 92 | 46–59 | 52 | |
| Ammonia (mg/L) | n/a | n/a | 0.6 | n/a | 0.5 | n/a | |
| Bromide (mg/L) | n/a | n/a | 0.1–0.3 | 0.2 | ND–0.2 | 0.1 | |
| Calcium (mg/L) | n/a | n/a | 14–32 | 25 | 11–28 | 16 | |
| Hardness (mg/L) | n/a | n/a | 84–149 | 127 | 58–87 | 72 | |
| Magnesium (mg/L) | n/a | n/a | 7.7–18 | 14 | 7.4–12 | 10 | |
| pH | n/a | n/a | 7.9–8.2 | 8.0 | 7.7–8.4 | 8.1 | |
| Potassium (mg/L) | n/a | n/a | 1.6–2.8 | 2.3 | 1.7–3.2 | 2.4 | |
| Sodium (mg/L) | n/a | n/a | 40–80 | 60 | 35–66 | 52 | |
| **UCMR4 ASSESSMENT MONITORING** 2018–2020 | | | | | | | |
| | **State or Federal Goal** | **Notification Level** | **Range Detected** | **Average** | **Range Detected** | **Average** | |
| Manganese (µg/L) | n/a | 500 | 2.7–62 | 19 | 0.9–45 | 12 | |
| HAA5 (µg/L) | n/a | n/a | 2.5–9.5 | 5.1 | n/a | n/a | |
| HAA Br (µg/L) | n/a | n/a | 3.1–14 | 6.1 | n/a | n/a | |
| HAA9 (µg/L) | n/a | n/a | 3.6–18 | 8.6 | n/a | n/a | |
| Total Organic Carbon (TOC) (µg/L) | n/a | n/a | 2000–4400 | 3275 | 2000–4300 | 3000 | |
| Bromide (µg/L) | n/a | n/a | 88–261 | 185 | 88–275 | 191 | |

## SOURCE OF WATER

Diablo Water District purchases untreated water from CCWD. Water is treated and blended with groundwater pumped from two wells. The treated water is then delivered to customers through its distributions pipes.

A source water assessment was conducted for the Glen Park well in April 2005 and for Stonecreek well in March 2011. In summary:

- **Both wells** were found to be most vulnerable to historic waste dumps/ landfills and septic systems (high density, >1/acre). These activities are not associated with contaminants in the water supply.

## PUBLIC MEETINGS

**Fourth Wednesday**
**7:30 p.m.**
87 Carol Lane
Oakley, CA 94561
925-625-3798
diablowater.org

If you have any questions about Diablo Water District tap water, please call 925-625-2112.

This report contains important information about your drinking water. Have someone translate it for you, or speak with someone who understands it.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien.

此报告包含有关您的饮用水的重要信息。请人帮您翻译出来，或请看懂此报告的人将内容说给您听。

**این گزارش شامل اطلاعات مهمي درمورد اب اشاميدني شما ميباشد. از شخصي بخواهيد که به شما ترجمه کنند و يا با شخصي که اين موضوع را ميفهمند صحبت بکنيد.**

Mahalaga ang impormasyong ito. Mangyaring ipasalin ito.

## WANT MORE INFORMATION?

Contra Costa Water District's website contains valuable information about water issues. Visit **ccwater.com** to begin your research.

CONTRA COSTA WATER DISTRICT

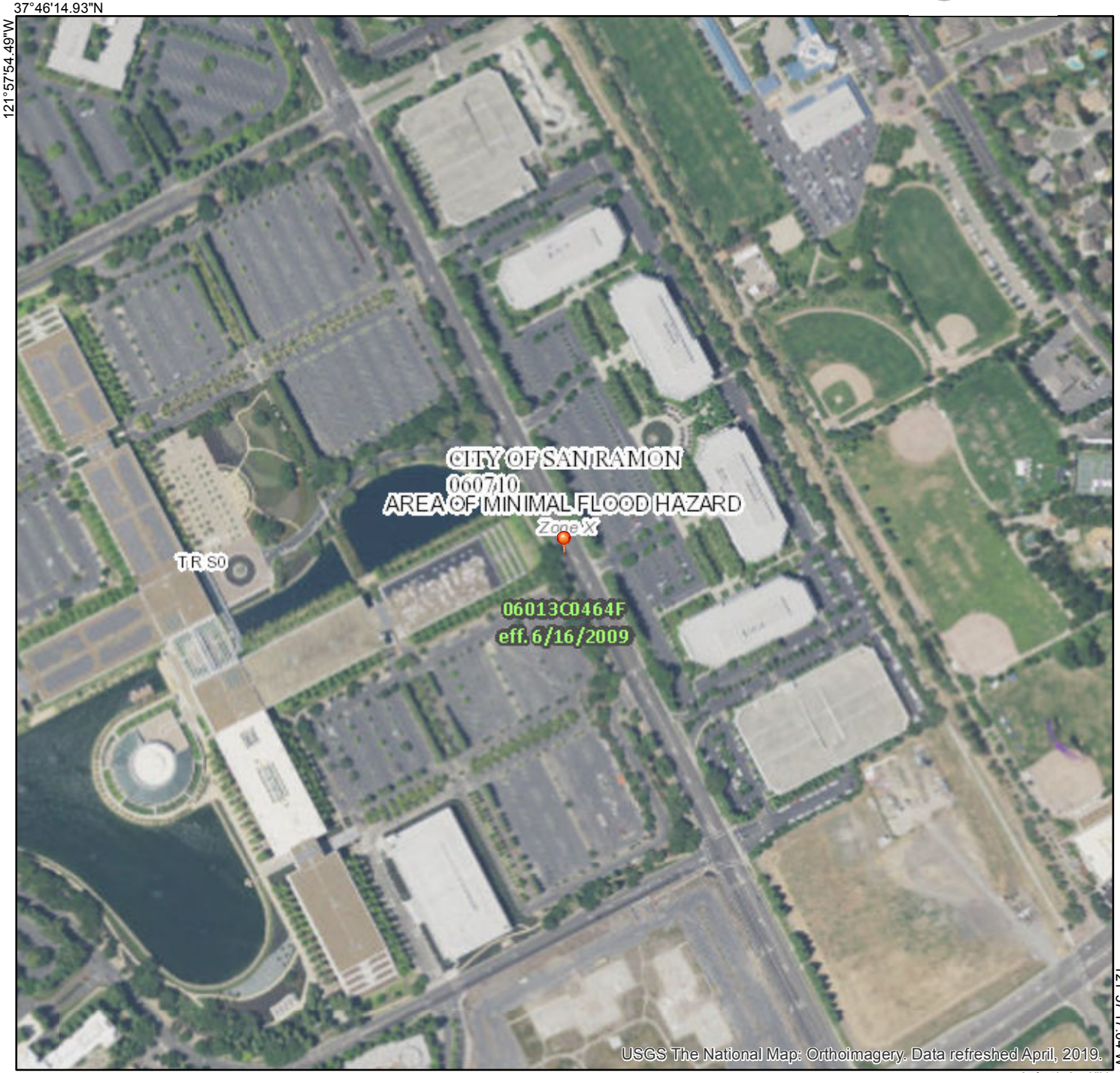
CITY OF ANTIOCH 1872 CALIFORNIA

CITY OF MARTINEZ 1876

DIABLO WATER DISTRICT

# National Flood Hazard Layer FIRMette

FEMA




0 250 500 1,000 1,500 2,000 Feet

1:6,000

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

**OTHER AREAS**
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

**GENERAL STRUCTURES**
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

**OTHER FEATURES**
- 20.2 / 17.5 Cross Sections with 1% Annual Chance / Water Surface Elevation
- Coastal Transect
- 513 Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**MAP PANELS**
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/9/2019 at 5:19:54 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Search

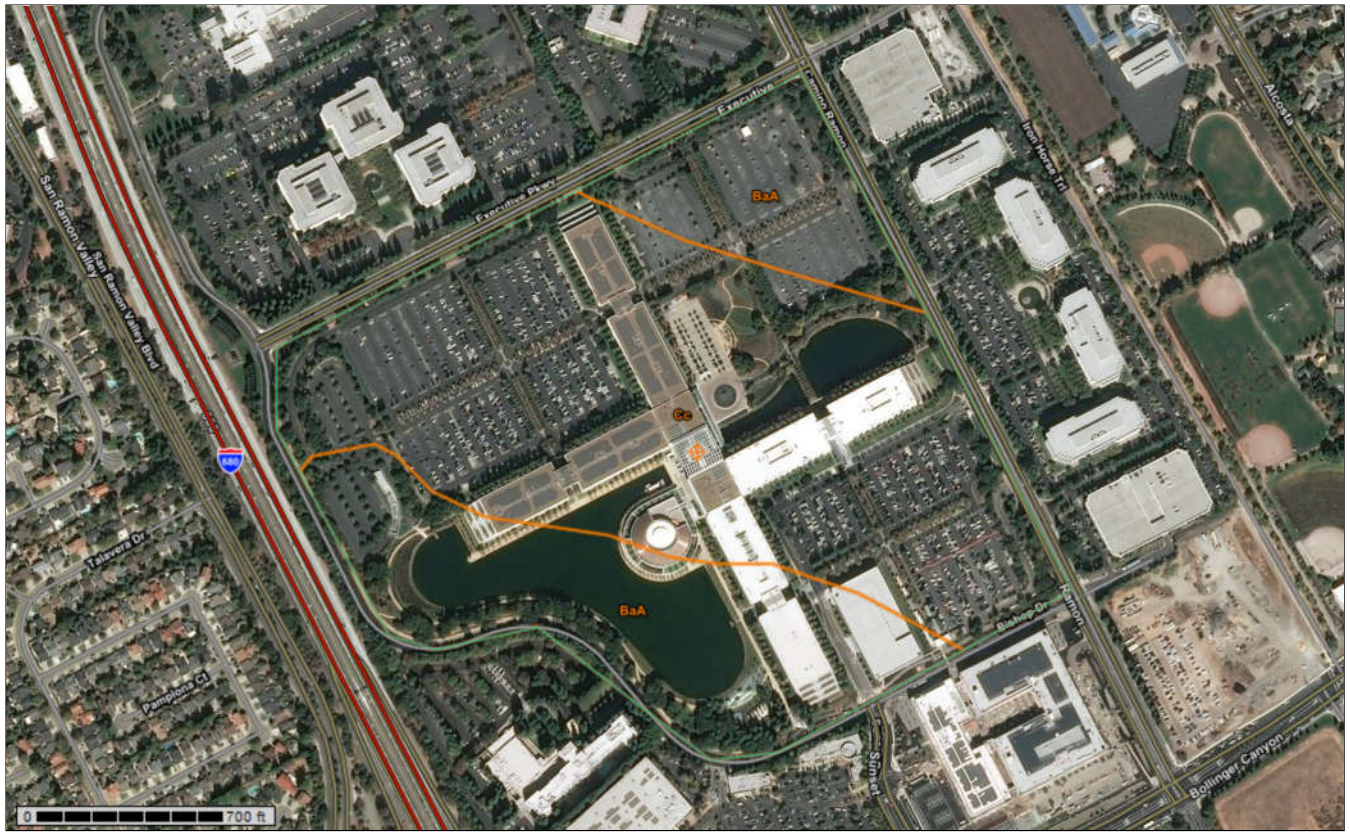
Map Unit Legend

**Contra Costa County, California (CA013)**

| Contra Costa County, California (CA013) | | | |
|---|---|---|---|
| **Map Unit Symbol** | **Map Unit Name** | **Acres in AOI** | **Percent of AOI** |
| BaA | Botella clay loam, 0 to 2 percent slopes, MLRA 14 | 40.0 | 38.3% |
| Cc | Clear Lake clay, 0 to 15 percent slopes, MLRA 15 | 64.4 | 61.7% |
| **Totals for Area of Interest** | | **104.4** | **100.0%** |

Soil Map

Scale (not to scale)



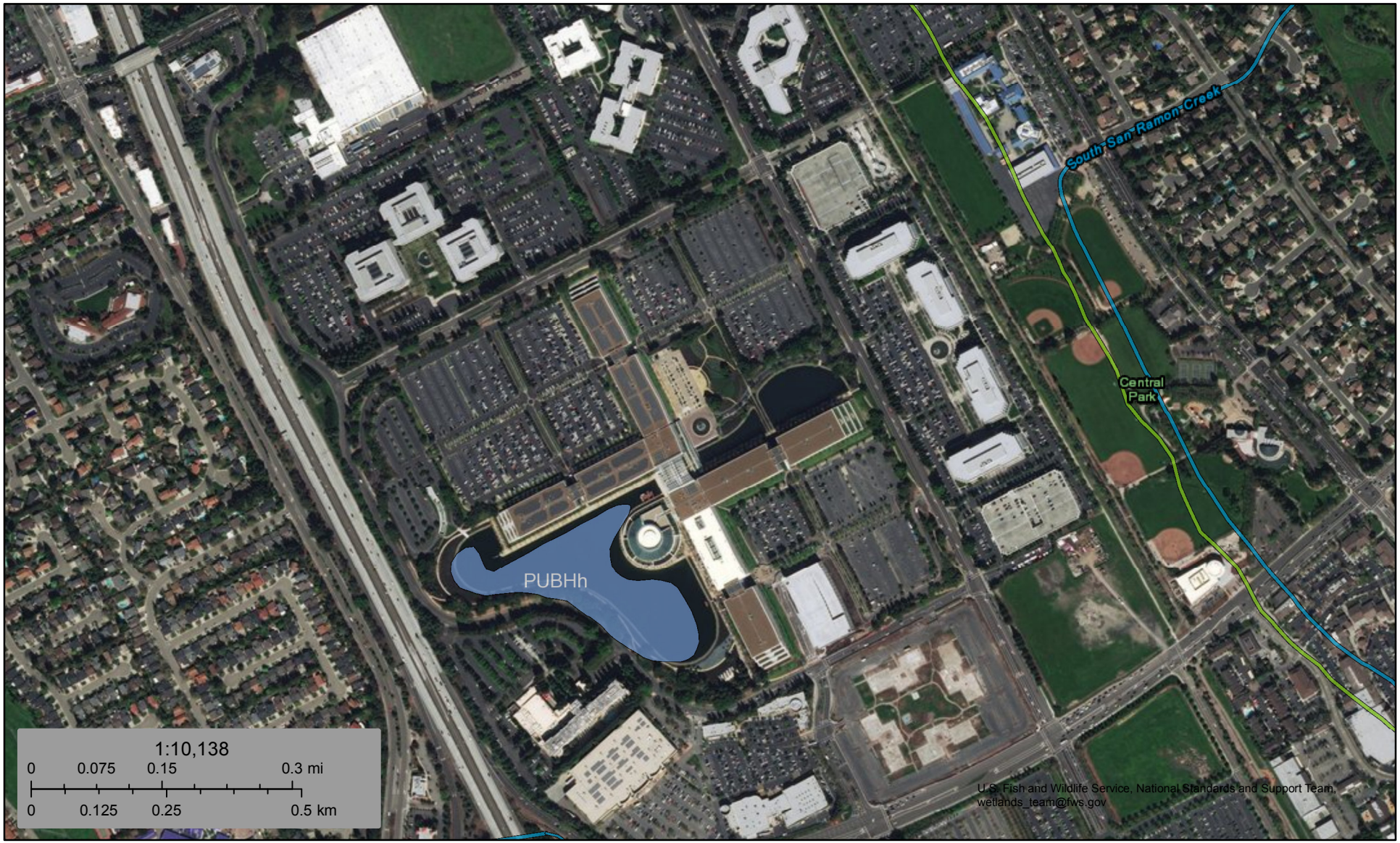

**Warning: Soil Map may not be valid at this scale.**

You have zoomed in beyond the scale at which the soil map for this area is intended to be used. Mapping of soils is done at a particular scale. The soil surveys that comprise your AOI were mapped at 1:24,000. The design of map units and the level of detail shown in the resulting soil map are dependent on that map scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

U.S. Fish and Wildlife Service
National Wetlands Inventory

# Wetlands




July 9, 2019

**Wetlands**

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

**RENTROLL** 1,735,361 **Leased Space - Weighted Average Lease Term** 7.99
**DATE:** 6/30/2019
**PROPERTY:** Bishop Ranch 2600

| SUITE NO | TENANT | ANNUAL RENT BASE $RSF | ANNUAL RENT TOTAL $RSF | LEASED RSF | BOMA SF ADJ | VACANT | BOMA SF | STOP BASE YR | BOMA% SHARE BLDG | LEASE SIGNED | LEASE START | LEASE END | MONTHLY BASE RENT | CPI | EXPENSE PASSTHRU | MONTHLY TOTAL RENT | SECURITY DEPOSIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Wing | AT&T | 20.45 | 33.65 | 391,044 | (19,622) | | 371,421 | - | 21.403% | 12-30-13 | 12-30-13 | 12-31-25 | 666,506.37 | - | 430,037.63 | 1,096,544.00 | |
| EC100 | World Wide Technology | 40.17 | 40.17 | 18,978 | | | 18,978 | 2018 | 1.094% | 05-15-17 | 12-01-17 | 03-31-25 | 63,528.86 | - | - | 63,528.86 | 75,856.78 |
| EC110 | Canary, LLC | 40.17 | 40.17 | 6,515 | | | 6,515 | 2018 | 0.375% | 02-06-18 | 06-01-18 | 08-31-23 | 21,808.96 | | | 21,808.96 | 24,546.18 |
| EC120 | TriPointe Homes - Office Space | 42.00 | 42.00 | 13,204 | | | 13,204 | 2019 | 0.761% | 10-18-18 | 06-10-19 | 09-30-24 | 46,214.00 | | | 46,214.00 | 153,217.80 |
| EC130 | TriPointe Homes - Design Center | 41.99 | 41.99 | 5,678 | | | 5,678 | 2019 | 0.327% | 10-18-18 | 06-10-19 | 09-30-24 | 19,869.50 | | | 19,869.50 | - |
| EC140 | Omron Management Ctr | 40.17 | 40.17 | 6,566 | | | 6,566 | 2018 | 0.378% | 12-15-17 | 03-19-18 | 06-30-23 | 21,979.69 | - | - | 21,979.69 | 24,738.33 |
| EC200 | SAP America, Inc. | 34.67 | 35.40 | 35,199 | 1,378 | | 36,577 | 2017 | 2.108% | 07-06-15 | 01-01-17 | 02-28-27 | 101,697.61 | - | 2,136.58 | 103,834.19 | |
| EC300 | SAP America, Inc. | 34.67 | 35.40 | 55,083 | 2,155 | | 57,238 | 2017 | 3.298% | 07-06-15 | 01-01-17 | 02-28-27 | 159,146.84 | - | 3,343.54 | 162,490.38 | |
| EC400 | SAP America, Inc. | 34.67 | 35.40 | 54,718 | 2,141 | | 56,859 | 2017 | 3.276% | 07-06-15 | 01-01-17 | 02-28-27 | 158,092.27 | - | 3,321.39 | 161,413.66 | |
| EE250 | Franklin Templeton Investments | 39.00 | 39.00 | 43,549 | | | 43,549 | 2019 | 2.510% | 08-28-18 | 05-01-19 | 04-30-29 | 141,534.25 | - | - | 141,534.25 | |
| EE350 | General Electric | 35.01 | 35.29 | 50,204 | | | 50,204 | 2017 | 2.893% | 09-26-16 | 04-03-17 | 12-31-27 | 146,468.91 | - | 1,177.96 | 147,646.87 | |
| EE450 | General Electric | 35.01 | 35.29 | 45,934 | | | 45,934 | 2017 | 2.647% | 09-26-16 | 01-01-17 | 12-31-27 | 134,011.30 | - | 1,077.77 | 135,089.07 | |
| EC210 | Shell | | | | | 19,760 | 19,760 | | 1.139% | | | | | | | - | |
| EE160 | Shell | | | | | 54,234 | 54,234 | | 3.125% | | | | | | | - | |
| EE260 | Shell | | | | | 10,499 | 10,499 | | 0.605% | | | | | | | - | |
| SC100 | Trumark Companies, LLC | 35.55 | 36.30 | 11,294 | | | 11,294 | 2016 | 0.651% | 02-09-16 | 06-01-16 | 05-31-26 | 33,458.48 | - | 707.18 | 34,165.66 | |
| SC110 | PSCU Incorporated | 38.93 | 39.13 | 7,694 | | | 7,694 | 2017 | 0.443% | 01-13-17 | 06-07-17 | 09-30-23 | 24,963.18 | - | 127.38 | 25,090.56 | |
| SC120 | PSCU Incorporated | 42.00 | 42.00 | 6,538 | | | 6,538 | 2018 | 0.377% | 05-12-18 | 10-01-18 | 09-30-23 | 22,883.00 | - | - | 22,883.00 | |
| SC130 | Applied Underwriters, Inc. | 35.01 | 35.38 | 18,854 | | | 18,854 | 2017 | 1.086% | 06-15-16 | 10-01-16 | 09-30-23 | 55,006.55 | - | 576.54 | 55,583.09 | 61,903.97 |
| SC150 | Insurity, Inc. pka Systema | 36.06 | 36.81 | 6,582 | | | 6,582 | 2016 | 0.379% | 03-22-16 | 05-01-16 | 06-30-21 | 19,778.91 | - | 413.36 | 20,192.27 | 20,372.27 |
| SC300 | WeWork | 43.44 | 43.44 | 73,131 | | | 73,131 | 2019 | 4.214% | 04-26-19 | 12-01-19 | 11-30-32 | 264,734.22 | - | - | 264,734.22 | |
| SC310 | Montgomery Technologies | 37.08 | 37.08 | 787 | | | 787 | 2018 | 0.045% | 09-11-17 | 12-01-17 | 10-31-20 | 2,431.83 | - | - | 2,431.83 | 2,504.78 |
| SC400 | BlackBerry Corporation | 38.30 | 39.06 | 50,000 | (733) | | 49,267 | 2016 | 2.839% | 10-06-15 | 04-01-16 | 03-31-26 | 159,585.89 | - | 3,171.05 | 162,756.94 | |
| SC400A | WeWork | 43.44 | 43.44 | 11,841 | | | 11,841 | 2019 | 0.682% | 04-26-19 | 12-01-19 | 11-30-32 | 42,864.42 | - | - | 42,864.42 | |
| SE250 | Rodan & Fields, LLC | 36.28 | 36.58 | 54,050 | | | 54,050 | 2017 | 3.115% | 08-29-16 | 02-01-17 | 01-31-27 | 163,423.69 | - | 1,346.52 | 164,770.21 | |
| SE350 | Rodan & Fields, LLC | 36.28 | 36.28 | 50,203 | | | 50,203 | 2017 | 2.893% | 08-29-16 | 02-01-17 | 01-31-27 | 151,792.03 | - | - | 151,792.03 | |
| SE450 | Rodan & Fields, LLC | 36.28 | 36.58 | 45,937 | | | 45,937 | 2017 | 2.647% | 08-29-16 | 02-01-17 | 01-31-27 | 138,893.51 | - | 1,144.40 | 140,037.91 | |
| SC200 | Shell | | | | | 65,822 | 65,822 | | 3.793% | | | | | | | - | |
| SC410 | Shell | | | | | 3,903 | 3,903 | | 0.225% | | | | | | | - | |
| SC410A | Shell | | | | | 3,899 | 3,899 | | 0.225% | | | | | | | - | |
| SC420 | Shell | | | | | 3,890 | 3,890 | | 0.224% | | | | | | | - | |
| SE160 | Shell | | | | | 54,187 | 54,187 | | 3.123% | | | | | | | - | |
| Basement | AT&T | 9.27 | 22.47 | 42,961 | (226) | | 42,734 | - | 2.463% | 12-30-13 | 12-30-13 | 12-31-28 | 33,202.39 | - | 47,244.93 | 80,447.32 | |
| West Wing | AT&T | 20.45 | 33.65 | 394,181 | (14,728) | | 379,452 | - | 21.866% | 12-30-13 | 12-30-13 | 12-31-28 | 671,853.14 | - | 433,487.44 | 1,105,340.58 | |
| 201 | Sunset Development Company | 35.32 | 35.70 | 26,199 | 2,503 | | 28,702 | 2015 | 1.654% | 01-22-15 | 02-09-15 | 02-08-25 | 77,112.39 | - | 832.06 | 77,944.45 | |
| 160 | Plus One Holdings, Inc. | 24.72 | 24.72 | 16,994 | | | 16,994 | 2017 | 0.979% | 06-26-17 | 06-26-17 | 06-25-20 | 35,007.64 | - | - | 35,007.64 | |
| 150 | Shell | | | | | 2,388 | 2,388 | - | 0.138% | | | | | | | | |
| | | | | **1,543,918** | **(27,132)** | **218,583** | **1,735,361** | | **100.000%** | | | | **3,577,849.83** | **-** | **930,145.73** | **4,507,995.56** | **363,140.11** |
| | | | | **88.968%** | **-1.563%** | **12.596%** | **100.000%** | | | | | | | | | | |

**SUMMARY**

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **East Central** | 195,941 | 5,674 | 19,760 | 221,375 | 12.757% | | 592,337.73 | - | 8,801.51 | 601,139.24 | 278,359.09 |
| **East End** | 139,687 | - | 64,733 | 204,420 | 11.780% | | 422,014.46 | - | 2,255.73 | 424,270.19 | - |
| **South Central** | 186,721 | (733) | 77,515 | 263,503 | 15.184% | | 625,706.48 | - | 4,995.51 | 630,701.99 | 84,781.02 |
| **South End** | 150,190 | - | 54,187 | 204,377 | 11.777% | | 454,109.23 | - | 2,490.92 | 456,600.15 | - |
| **North Wing/CFN** | 391,044 | (19,622) | - | 371,422 | 21.403% | | 666,506.37 | - | 430,037.63 | 1,096,544.00 | - |
| **West Wing** | 394,181 | (14,728) | - | 379,453 | 21.866% | | 671,853.14 | - | 433,487.44 | 1,105,340.58 | - |
| **Basement** | 42,961 | (226) | - | 42,734 | 2.463% | | 33,202.39 | - | 47,244.93 | 80,447.32 | - |
| **Rotunda** | 43,193 | 2,503 | 2,388 | 48,084 | 2.771% | | 112,120.03 | - | 832.06 | 112,952.09 | - |
| **Grand Total Complex** | **1,543,918** | **(27,132)** | **218,583** | **1,735,361** | **100.000%** | | **3,577,849.83** | **-** | **930,145.73** | **4,507,995.56** | **363,140.11** |

**RENTROLL** 1,735,361
**DATE:** 6/30/2019 - -
**PROPERTY:** Bishop Ranch 2600

| SUITE NO | TENANT | SPACE EXPIRATIONS 01/01/19 | 01/01/20 | 01/01/21 | 01/01/22 | 01/01/23 | 01/01/24 | 01/01/25 | 01/01/26 | 01/01/27 | and over 01/01/28 | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Wing | AT&T | | | | | | | 391,044 | | | | **391,044** |
| EC100 | World Wide Technology | | | | | | | 18,978 | | | | **18,978** |
| EC110 | Canary, LLC | | | | | 6,515 | | | | | | **6,515** |
| EC120 | TriPointe Homes - Office Space | | | | | | 13,204 | | | | | **13,204** |
| EC130 | TriPointe Homes - Design Center | | | | | | 5,678 | | | | | **5,678** |
| EC140 | Omron Management Ctr | | | | | 6,566 | | | | | | **6,566** |
| EC200 | SAP America, Inc. | | | | | | | | | 35,199 | | **35,199** |
| EC300 | SAP America, Inc. | | | | | | | | | 55,083 | | **55,083** |
| EC400 | SAP America, Inc. | | | | | | | | | 54,718 | | **54,718** |
| EE250 | Franklin Templeton Investments | | | | | | | | | | 43,549 | **43,549** |
| EE350 | General Electric | | | | | | | | | 50,204 | | **50,204** |
| EE450 | General Electric | | | | | | | | | 45,934 | | **45,934** |
| EC210 | Shell | - | | | | | | | | | | **-** |
| EE160 | Shell | - | | | | | | | | | | **-** |
| EE260 | Shell | - | | | | | | | | | | **-** |
| SC100 | Trumark Companies, LLC | | | | | | | | 11,294 | | | **11,294** |
| SC110 | PSCU Incorporated | | | | | 7,694 | | | | | | **7,694** |
| SC120 | PSCU Incorporated | | | | | 6,538 | | | | | | **6,538** |
| SC130 | Applied Underwriters, Inc. | | | | | 18,854 | | | | | | **18,854** |
| SC150 | Insurity, Inc. pka Systema | | | 6,582 | | | | | | | | **6,582** |
| SC300 | WeWork | | | | | | | | | | 73,131 | **73,131** |
| SC310 | Montgomery Technologies | | 787 | | | | | | | | | **787** |
| SC400 | BlackBerry Corporation | | | | | | | | 50,000 | | | **50,000** |
| SC400A | WeWork | | | | | | | | | | 11,841 | **11,841** |
| SE250 | Rodan & Fields, LLC | | | | | | | | | 54,050 | | **54,050** |
| SE350 | Rodan & Fields, LLC | | | | | | | | | 50,203 | | **50,203** |
| SE450 | Rodan & Fields, LLC | | | | | | | | | 45,937 | | **45,937** |
| SC200 | Shell | - | | | | | | | | | | **-** |
| SC410 | Shell | - | | | | | | | | | | **-** |
| SC410A | Shell | - | | | | | | | | | | **-** |
| SC420 | Shell | - | | | | | | | | | | **-** |
| SE160 | Shell | - | | | | | | | | | | **-** |
| Basement | AT&T | | | | | | | | | | 42,961 | **42,961** |
| West Wing | AT&T | | | | | | | | | | 394,181 | **394,181** |
| 201 | Sunset Development Company | | | | | | | 26,199 | | | | **26,199** |
| 160 | Plus One Holdings, Inc. | | 16,994 | | | | | | | | | **16,994** |

**RENTROLL** 1,735,361
**DATE:** 6/30/2019 - -
**PROPERTY:** Bishop Ranch 2600

| SUITE NO | TENANT | SPACE EXPIRATIONS 01/01/19 | 01/01/20 | 01/01/21 | 01/01/22 | 01/01/23 | 01/01/24 | 01/01/25 | 01/01/26 | 01/01/27 | and over 01/01/28 | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 150 | Shell | - | | | | | | | | | | - |
| | | - | | | | | | | | | | - |
| | | **0** | **17,781** | **6,582** | **0** | **46,167** | **18,882** | **436,221** | **61,294** | **391,328** | **565,662** | **1,543,918** |

**SUMMARY**

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **East Central** | - | - | - | - | 13,081 | 18,882 | 18,978 | - | 145,000 | - | 195,941 |
| **East End** | - | - | - | - | - | - | - | - | 96,138 | 43,549 | 139,687 |
| **South Central** | - | 787 | 6,582 | - | 33,086 | - | - | 61,294 | - | 84,972 | 186,721 |
| **South End** | - | - | - | - | - | - | - | - | 150,190 | - | 150,190 |
| **North Wing/CFN** | - | - | - | - | - | - | 391,044 | - | - | - | 391,044 |
| **West Wing** | - | - | - | - | - | - | - | - | - | 394,181 | 394,181 |
| **Basement** | - | - | - | - | - | - | - | - | - | 42,961 | 42,961 |
| **Rotunda** | - | 16,994 | - | - | - | - | 26,199 | - | - | - | 43,193 |
| **Grand Total Complex** | **-** | **17,781** | **6,582** | **-** | **46,167** | **18,882** | **436,221** | **61,294** | **391,328** | **565,662** | **1,543,918** |

**RENTROLL** 371,421 **Leased Space - Weighted Average Lease Term** 6.51
**DATE:** 6/30/2019
**PROPERTY:** North Wing

| SUITE NO | TENANT | ANNUAL RENT BASE $RSF | ANNUAL RENT TOTAL $RSF | LEASED RSF | BOMA SF ADJ | VACANT | BOMA SF | STOP BASE YR | BOMA% SHARE BLDG | LEASE SIGNED | LEASE START | LEASE END | MONTHLY BASE RENT | CPI | EXPENSE PASSTHRU | MONTHLY TOTAL RENT | SECURITY DEPOSIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North Wing | AT&T | 20.45 | 33.65 | 391,044 | (19,622) | | 371,421 | - | 100.000% | 12-30-13 | 12-30-13 | 12-31-25 | 666,506.37 | - | 430,037.63 | 1,096,544.00 | |
| | | | | **391,044** | **(19,622)** | **-** | **371,421** | | **100.000%** | | | | **666,506.37** | **-** | **430,037.63** | **1,096,544.00** | **-** |
| | | | | **105.283%** | **-5.283%** | **0.000%** | **100.000%** | | | | | | | | | | |

**RENTROLL** 425,794 **Leased Space - Weighted Average Lease Term** 7.81
**DATE:** 6/30/2019
**PROPERTY:** East Wing

| SUITE NO | TENANT | ANNUAL RENT BASE $RSF | ANNUAL RENT TOTAL $RSF | LEASED RSF | BOMA SF ADJ | VACANT | BOMA SF | STOP BASE YR | BOMA% SHARE BLDG | LEASE SIGNED | LEASE START | LEASE END | MONTHLY BASE RENT | CPI | EXPENSE PASSTHRU | MONTHLY TOTAL RENT | SECURITY DEPOSIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EC100 | World Wide Technology | 40.17 | 40.17 | 18,978 | | | 18,978 | 2018 | 4.457% | 05-15-17 | 12-01-17 | 03-31-25 | 63,528.86 | - | - | 63,528.86 | 75,856.78 |
| EC110 | Canary, LLC | 40.17 | 40.17 | 6,515 | | | 6,515 | 2018 | 1.530% | 02-06-18 | 06-01-18 | 08-31-23 | 21,808.96 | | | 21,808.96 | 24,546.18 |
| EC120 | TriPointe Homes - Office Space | 42.00 | 42.00 | 13,204 | | | 13,204 | 2019 | 3.101% | 10-18-18 | 06-10-19 | 09-30-24 | 46,214.00 | | | 46,214.00 | 153,217.80 |
| EC130 | TriPointe Homes - Design Center | 42.00 | 42.00 | 5,678 | | | 5,678 | 2019 | 1.333% | 10-18-18 | 06-10-19 | 09-30-24 | 19,869.50 | | | 19,869.50 | - |
| EC140 | Omron Management Ctr | 40.17 | 40.17 | 6,566 | | | 6,566 | 2018 | 1.542% | 12-15-17 | 03-19-18 | 06-30-23 | 21,979.69 | - | - | 21,979.69 | 24,738.33 |
| EC200 | SAP America, Inc. | 34.67 | 35.40 | 35,199 | 1,378 | | 36,577 | 2017 | 8.590% | 07-06-15 | 01-01-17 | 02-28-27 | 101,697.61 | - | 2,136.58 | 103,834.19 | |
| EC300 | SAP America, Inc. | 34.67 | 35.40 | 55,083 | 2,155 | | 57,238 | 2017 | 13.443% | 07-06-15 | 01-01-17 | 02-28-27 | 159,146.84 | - | 3,343.54 | 162,490.38 | |
| EC400 | SAP America, Inc. | 34.67 | 35.40 | 54,718 | 2,141 | | 56,859 | 2017 | 13.354% | 07-06-15 | 01-01-17 | 02-28-27 | 158,092.27 | - | 3,321.39 | 161,413.66 | |
| EE250 | Franklin Templeton Investments | 39.00 | 39.00 | 43,549 | | | 43,549 | 2019 | 10.228% | 08-28-18 | 05-01-19 | 04-30-29 | 141,534.25 | - | - | 141,534.25 | |
| EE350 | General Electric | 35.01 | 35.29 | 50,204 | | | 50,204 | 2017 | 11.791% | 09-26-16 | 04-03-17 | 12-31-27 | 146,468.91 | - | 1,177.96 | 147,646.87 | |
| EE450 | General Electric | 35.01 | 35.29 | 45,934 | | | 45,934 | 2017 | 10.788% | 09-26-16 | 01-01-17 | 12-31-27 | 134,011.30 | - | 1,077.77 | 135,089.07 | |
| EC210 | Shell | | | | | 19,760 | 19,760 | | 4.641% | | | | | | | - | |
| EE160 | Shell | | | | | 54,234 | 54,234 | | 12.737% | | | | | | | - | |
| EE260 | Shell | | | | | 10,499 | 10,499 | | 2.466% | | | | | | | - | |
| | | | | **335,628** | **5,674** | **84,493** | **425,794.20** | | **100.000%** | | | | **1,014,352.19** | **-** | **11,057.24** | **1,025,409.43** | **278,359.09** |
| | | | | **78.824%** | **1.333%** | **19.844%** | **100.000%** | | | | | | | | | | |

**RENTROLL** 467,876 **Leased Space - Weighted Average Lease Term** 8.47
**DATE:** 6/30/2019
**PROPERTY:** South Wing

| SUITE NO | TENANT | ANNUAL RENT BASE $RSF | ANNUAL RENT TOTAL $RSF | LEASED RSF | BOMA SF ADJ | VACANT | BOMA SF | STOP BASE YR | BOMA% SHARE BLDG | LEASE SIGNED | LEASE START | LEASE END | MONTHLY BASE RENT | CPI | EXPENSE PASSTHRU | MONTHLY TOTAL RENT | SECURITY DEPOSIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SC100 | Trumark Companies, LLC | 35.55 | 36.30 | 11,294 | | | 11,294 | 2016 | 2.414% | 02-09-16 | 06-01-16 | 05-31-26 | 33,458.48 | - | 707.18 | 34,165.66 | |
| SC110 | PSCU Incorporated | 38.93 | 39.13 | 7,694 | | | 7,694 | 2017 | 1.644% | 01-13-17 | 06-07-17 | 09-30-23 | 24,963.18 | - | 127.38 | 25,090.56 | |
| SC120 | PSCU Incorporated | 42.00 | 42.00 | 6,538 | | | 6,538 | 2018 | 1.397% | 05-12-18 | 10-01-18 | 09-30-23 | 22,883.00 | - | - | 22,883.00 | |
| SC130 | Applied Underwriters, Inc. | 35.01 | 35.38 | 18,854 | | | 18,854 | 2017 | 4.030% | 06-15-16 | 10-01-16 | 09-30-23 | 55,006.55 | - | 576.54 | 55,583.09 | 61,903.97 |
| SC150 | Insurity, Inc. pka Systema | 36.06 | 36.81 | 6,582 | | | 6,582 | 2016 | 1.407% | 03-22-16 | 05-01-16 | 06-30-21 | 19,778.91 | - | 413.36 | 20,192.27 | 20,372.27 |
| SC300 | WeWork | 43.44 | 43.44 | 73,131 | | | 73,131 | 2019 | 15.630% | 04-26-19 | 12-01-19 | 11-30-32 | 264,734.22 | - | - | 264,734.22 | |
| SC310 | Montgomery Technologies | 37.08 | 37.08 | 787 | | | 787 | 2018 | 0.168% | 09-11-17 | 12-01-17 | 10-31-20 | 2,431.83 | - | - | 2,431.83 | 2,504.78 |
| SC400 | BlackBerry Corporation | 38.30 | 39.06 | 50,000 | (733) | | 49,267 | 2016 | 10.530% | 10-06-15 | 04-01-16 | 03-31-26 | 159,585.89 | - | 3,171.05 | 162,756.94 | |
| SC400A | WeWork | 43.44 | 43.44 | 11,841 | | | 11,841 | 2019 | 2.531% | 04-26-19 | 12-01-19 | 11-30-32 | 42,864.42 | - | - | 42,864.42 | |
| SE250 | Rodan & Fields, LLC | 36.28 | 36.58 | 54,050 | | | 54,050 | 2017 | 11.552% | 08-29-16 | 02-01-17 | 01-31-27 | 163,423.69 | - | 1,346.52 | 164,770.21 | |
| SE350 | Rodan & Fields, LLC | 36.28 | 36.28 | 50,203 | | | 50,203 | 2017 | 10.730% | 08-29-16 | 02-01-17 | 01-31-27 | 151,792.03 | - | - | 151,792.03 | |
| SE450 | Rodan & Fields, LLC | 36.28 | 36.58 | 45,937 | | | 45,937 | 2017 | 9.818% | 08-29-16 | 02-01-17 | 01-31-27 | 138,893.51 | - | 1,144.40 | 140,037.91 | |
| SC200 | Shell | | | | | 65,822 | 65,822 | | 14.068% | | | | | | | - | |
| SC410 | Shell | | | | | 3,903 | 3,903 | | 0.834% | | | | | | | - | |
| SC410A | Shell | | | | | 3,898 | 3,898 | | 0.833% | | | | | | | - | |
| SC420 | Shell | | | | | 3,890 | 3,890 | | 0.831% | | | | | | | - | |
| SE160 | Shell | | | | | 54,187 | 54,187 | | 11.581% | | | | | | | - | |
| | | | | **336,911** | **(733)** | **131,701** | **467,876** | | **100.000%** | | | | **1,079,815.71** | **-** | **7,486.43** | **1,087,302.14** | **84,781.02** |
| | | | | **72.008%** | **-0.157%** | **28.149%** | **100.000%** | | | | | | | | | | |

**RENTROLL** 42,734 **Leased Space - Weighted Average Lease Term** 9.51
**DATE:** 6/30/2019
**PROPERTY:** Basement

| SUITE NO | TENANT | ANNUAL RENT BASE $RSF | ANNUAL RENT TOTAL $RSF | LEASED RSF | BOMA SF ADJ | VACANT | BOMA SF | STOP BASE YR | BOMA% SHARE BLDG | LEASE SIGNED | LEASE START | LEASE END | MONTHLY BASE RENT | CPI | EXPENSE PASSTHRU | MONTHLY TOTAL RENT | SECURITY DEPOSIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Basement | AT&T | 9.27 | 22.47 | 42,961 | (226) | | 42,734 | - | 100.000% | 12-30-13 | 12-30-13 | 12-31-28 | 33,202.39 | - | 47,244.93 | 80,447.32 | |
| | | | | **42,961** | **(226)** | **-** | **42,734** | | **100.000%** | | | | **33,202.39** | **-** | **47,244.93** | **80,447.32** | **-** |
| | | | | **100.530%** | **-0.530%** | **0.000%** | **100.000%** | | | | | | | | | | |

**RENTROLL** 379,452 **Leased Space - Weighted Average Lease Term** 9.51
**DATE:** 6/30/2019
**PROPERTY:** West Wing

| SUITE NO | TENANT | ANNUAL RENT BASE $RSF | ANNUAL RENT TOTAL $RSF | LEASED RSF | BOMA SF ADJ | VACANT | BOMA SF | STOP BASE YR | BOMA% SHARE BLDG | LEASE SIGNED | LEASE START | LEASE END | MONTHLY BASE RENT | CPI | EXPENSE PASSTHRU | MONTHLY TOTAL RENT | SECURITY DEPOSIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| West Wing | AT&T | 20.45 | 33.65 | 394,181 | (14,728) | | 379,452 | - | 100.000% | 12-30-13 | 12-30-13 | 12-31-28 | 671,853.14 | - | 433,487.44 | 1,105,340.58 | |
| | | | | **394,181** | **(14,728)** | **-** | **379,452** | | **100.000%** | | | | **671,853.14** | **-** | **433,487.44** | **1,105,340.58** | **-** |
| | | | | **103.882%** | **-3.881%** | **0.000%** | **100.000%** | | | | | | | | | | |

**RENTROLL** 48,084 **Leased Space - Weighted Average Lease Term** 3.80
**DATE:** 6/30/2019
**PROPERTY:** Rotunda

| SUITE NO | TENANT | ANNUAL RENT BASE $RSF | ANNUAL RENT TOTAL $RSF | LEASED RSF | BOMA SF ADJ | VACANT | BOMA SF | STOP BASE YR | BOMA% SHARE BLDG | LEASE SIGNED | LEASE START | LEASE END | MONTHLY BASE RENT | CPI | EXPENSE PASSTHRU | MONTHLY TOTAL RENT | SECURITY DEPOSIT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 201 | Sunset Development Company | 35.32 | 35.70 | 26,199 | 2,503 | | 28,702 | 2015 | 59.692% | 01-22-15 | 02-09-15 | 02-08-25 | 77,112.39 | - | 832.06 | 77,944.45 | |
| 160 | Plus One Holdings, Inc. | 24.72 | 24.72 | 16,994 | | | 16,994 | 2017 | 35.342% | 06-26-17 | 06-26-17 | 06-25-20 | 35,007.64 | - | - | 35,007.64 | |
| 150 | Shell | | | | | 2,388 | 2,388 | - | 4.965% | | | | | | | | |
| | | | | **43,193** | **2,503** | **2,388** | **48,084** | | **100.000%** | | | | **112,120.03** | **-** | **832.06** | **112,952.09** | **-** |
| | | | | **89.828%** | **5.206%** | **4.965%** | **100.000%** | | | | | | | | | | |

**2600 CR, LLC**

**PROPERTY:** **Bishop Ranch 2600**

**DATE:** **6/30/2019**

| SUITE NO | TENANT | SCHEDULE B AND OTHER AGREEMENTS |
|---|---|---|
| **North Wing** | AT&T | Annual increase of 3% Base Rent only, excluding Operating Expense |
| **West Wing** | AT&T | Annual increase of 3% Base Rent only, excluding Operating Expense |
| **SC400** | BlackBerry Corporation | Option 1 to terminate 3/31/20, notice due by 6/1/19. Fee of $5,255,655.50<br>Option 2 to terminate 3/31/23, notice due by 6/1/22. Fee of $1,727,327.75 |
| **SC300 400A** | WeWork | Move-in 12/1/19 for 85,759 rsf. SC 310 (787 rsf. ) currently occupied by a Tenant.<br>Base rent of $310,447.58 shall be abated 12/19-09/20. |
| **EC 200,300,400** | SAP America | Move-in 1/1/17 for 145,000 rsf.<br>Base rent of $398,750 ($33/rsf) shall be abated 01/17-03/17 and 01/24-03/24<br>Option to terminate entire premise or portion of Premises on 2nd or 4th floor effective 12/31/23.<br>Notice due by 3/31/23. Termination payment is estimated to equal $3,495,458.37 based on entire Lease.<br>Gross-up to 95%, base yr 2017, Mgmt fee not to exceed 3% of gross revenues. |
| **EE250** | Franklin Templeton Investments | Move-in 5/01/19 for 43,549 rsf. Base rent of $141,534.25 shall be abated 5/1/19-12/31/19. |
| **EC120, 130** | Tri Pointe Homes, Inc. | Move-in 6/10/19 for 18,881 rsf. Base rent of $66,083.50 shall be abated the first four full calendar months following commencement. |

**2600 CR, LLC**

**PROPERTY:** Bishop Ranch 2600

**DATE:** 6/30/2019

| SUITE NO | TENANT | RSF | RENT INCREASES CURRENT | INCR TO | DATE | INCR TO | DATE | INCR TO | DATE | INCR TO | DATE | INCR TO | DATE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EC100 | World Wide Technology | 18,978 | $ 63,529 | $ 65,435 | 12/01/19 | $ 67,398 | 12/01/20 | $ 69,420 | 12/01/21 | $ 71,502 | 12/01/22 | $ 73,647 | 12/01/23 |
| | | | | $ 75,857 | 12/01/24 | | | | | | | | |
| EE 450 | General Electric | 45,934 | $ 134,011 | $ 138,032 | 01/01/20 | $ 142,173 | 01/01/21 | $ 146,438 | 01/01/22 | $ 150,831 | 01/01/23 | $ 155,356 | 01/01/24 |
| | | | | $ 160,017 | 01/01/25 | $ 164,817 | 01/01/26 | $ 169,762 | 01/01/27 | | | | |
| EC 200 | SAP America | 35,199 | $ 101,698 | $ 104,240 | 01/01/20 | $ 106,846 | 01/01/21 | $ 109,517 | 01/01/22 | $ 112,255 | 01/01/23 | $ 115,062 | 01/01/24 |
| | | | | $ 117,938 | 01/01/25 | $ 120,887 | 01/01/26 | | | | | | |
| EC 300 | SAP America | 55,083 | $ 159,147 | $ 163,126 | 01/01/20 | $ 167,204 | 01/01/21 | $ 171,384 | 01/01/22 | $ 175,668 | 01/01/23 | $ 180,060 | 01/01/24 |
| | | | | $ 184,562 | 01/01/25 | $ 189,176 | 01/01/26 | | | | | | |
| EC 400 | SAP America | 54,718 | $ 158,092 | $ 162,045 | 01/01/20 | $ 166,096 | 01/01/21 | $ 170,248 | 01/01/22 | $ 174,504 | 01/01/23 | $ 178,867 | 01/01/24 |
| | | | | $ 183,339 | 01/01/25 | $ 187,922 | 01/01/26 | | | | | | |
| EE 350 | General Electric | 50,204 | $ 146,469 | $ 150,863 | 01/01/20 | $ 155,389 | 01/01/21 | $ 160,051 | 01/01/22 | $ 164,852 | 01/01/23 | $ 169,798 | 01/01/24 |
| | | | | $ 174,892 | 01/01/25 | $ 180,138 | 01/01/26 | $ 185,542 | 01/01/27 | | | | |
| EC140 | Omron Management Ctr | 6,566 | $ 21,980 | $ 22,639 | 04/01/20 | $ 23,318 | 04/01/21 | $ 24,018 | 04/01/22 | $ 24,738 | 04/01/23 | | |
| EC120 | Tri Pointe Homes, Inc. | 13,204 | $ 46,214 | $ 47,600 | 04/01/20 | $ 49,028 | 04/01/21 | $ 50,499 | 04/01/22 | $ 52,014 | 04/01/23 | $ 53,575 | 04/01/24 |
| EC130 | Tri Pointe Homes, Inc. | 5,677 | $ 19,870 | $ 20,466 | 04/01/20 | $ 21,080 | 04/01/21 | $ 21,712 | 04/01/22 | $ 22,363 | 04/01/23 | $ 23,034 | 04/01/24 |
| EE250 | Franklin Templeton Investmnt | 43,549 | $ 141,534 | $ 145,780 | 05/01/20 | $ 150,154 | 05/01/21 | $ 154,658 | 05/01/22 | $ 159,298 | 05/01/23 | $ 164,077 | 05/01/24 |
| | | | | $ 168,999 | 05/01/25 | $ 174,069 | 05/01/26 | $ 179,291 | 05/01/27 | $ 184,670 | 05/01/28 | | |
| EC110 | Canary, LLC | 6,515 | $ 21,809 | $ 22,463 | 06/01/20 | $ 23,137 | 06/01/21 | $ 23,831 | 06/01/22 | $ 24,546 | 06/01/23 | | |
| SC110 | PSCU, Inc. | 7,694 | $ 24,963 | $ 25,712 | 07/01/19 | $ 26,483 | 07/01/20 | $ 27,278 | 07/01/21 | $ 28,096 | 07/01/22 | $ 29,426 | 09/07/22 |
| | | | | $ 30,309 | 10/01/22 | | | | | | | | |
| SC400A | BRIIA | 11,841 | $ 20,830 | $ 29,168 | 09/01/19 | $ 35,523 | 09/01/20 | $ 36,589 | 09/01/21 | | | | |
| SC130 | Applied Underwriters | 18,854 | $ 55,007 | $ 56,656 | 10/01/19 | $ 58,353 | 10/01/20 | $ 60,113 | 10/01/21 | $ 61,904 | 10/01/22 | | |
| SC120 | PSCU, Inc. | 6,538 | $ 22,883 | $ 23,569 | 10/01/19 | $ 24,277 | 10/01/20 | $ 25,005 | 10/01/21 | $ 25,755 | 10/01/22 | | |
| SC310 | Montgomery Technologies | 787 | $ 2,432 | $ 2,505 | 11/01/19 | | | | | | | | |
| SE250,350,450 | Rodan & Fields, LLC | 150,190 | $ 454,109 | $ 467,733 | 02/01/20 | $ 481,764 | 02/01/21 | $ 496,217 | 02/01/22 | $ 511,104 | 02/01/23 | $ 526,437 | 02/01/24 |
| | | | | $ 542,230 | 02/01/25 | $ 558,497 | 02/01/26 | | | | | | |
| SC400 | BlackBerry Corp | 50,000 | $ 159,586 | $ 163,961 | 04/01/20 | $ 168,461 | 04/01/21 | $ 173,086 | 04/01/22 | $ 177,878 | 04/01/23 | $ 182,794 | 04/01/24 |
| | | | | $ 187,836 | 04/01/25 | | | | | | | | |
| SC150 | Insurity, Inc. pka Systema | 6,582 | $ 19,779 | $ 20,371 | 05/01/20 | | | | | | | | |
| SC100 | Trumark Companies, LLC | 11,294 | $ 33,458 | $ 34,296 | 06/01/20 | $ 35,153 | 06/01/21 | $ 36,028 | 06/01/22 | $ 36,931 | 06/01/23 | $ 37,854 | 06/01/24 |
| | | | | $ 38,804 | 06/01/25 | | | | | | | | |
| SC300 310 400A | WeWork | 85,759 | $ 310,448 | $ 319,761 | 12/01/20 | $ 329,354 | 12/01/21 | $ 339,234 | 12/01/22 | $ 349,411 | 12/01/23 | $ 359,894 | 12/01/24 |
| | | | | $ 370,691 | 12/01/25 | $ 381,811 | 12/01/26 | $ 393,266 | 12/01/27 | $ 405,064 | 12/01/28 | $ 417,216 | 12/01/29 |
| | | | | $ 429,732 | 12/01/30 | $ 442,624 | 12/01/31 | | | | | | |
| Basement | AT&T | 42,961 | $ 33,202 | $ 34,198 | 01/01/20 | $ 35,224 | 01/01/21 | $ 36,281 | 01/01/22 | $ 37,370 | 01/01/23 | $ 38,491 | 01/01/24 |
| | | | | $ 39,645 | 01/01/25 | $ 40,835 | 01/01/26 | $ 42,060 | 01/01/27 | $ 43,322 | 01/01/28 | | |
| North Wing | AT&T | 391,044 | $ 666,506 | $ 686,502 | 01/01/20 | $ 707,097 | 01/01/21 | $ 728,310 | 01/01/22 | $ 750,159 | 01/01/23 | $ 772,664 | 01/01/24 |
| | | | | $ 795,843 | 01/01/25 | | | | | | | | |
| West Wing | AT&T | 394,181 | $ 671,853 | $ 692,009 | 01/01/20 | $ 712,769 | 01/01/21 | $ 734,152 | 01/01/22 | $ 756,177 | 01/01/23 | $ 778,862 | 01/01/24 |
| | | | | $ 802,228 | 01/01/25 | $ 826,295 | 01/01/26 | $ 851,083 | 01/01/27 | $ 876,616 | 01/01/28 | | |
| 160 | Plus One Holding | 16,994 | $ 35,008 | $ 36,058 | 07/01/19 | | | | | | | | |
| 201 | Sunset Development Co. | 26,199 | $ 77,112 | $ 79,034 | 02/01/20 | $ 81,020 | 02/01/21 | $ 83,051 | 02/01/22 | $ 85,125 | 02/01/23 | $ 87,243 | 02/01/24 |

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT**
**OF**

**BISHOP RANCH 3A PROPOSED HOTEL SITE**
**APN 213-133-098**
**SAN RAMON, CALIFORNIA 94583**

**ATC PROJECT NO. Z079000024**

**January 7, 2020**

Prepared by:

ATC Group Services LLC
1330 Marsh Street
San Luis Obispo, California 93401
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Prepared for:

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LodgeWorks Partners, L.P.
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Wichita, Kansas 67226

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# 1.0 EXECUTIVE SUMMARY

## 1.1 General Information

**Project Information:**
Bishop Ranch 3A Proposed Hotel Site
Z079000024

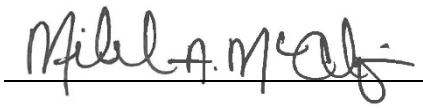
**Site Information:**
Bishop Ranch 3A Proposed Hotel Site
APN 213-133-098
San Ramon, California 94583
Contra Costa County
**Site Access Contact:** Not Applicable

**Consultant Information:**
ATC Group Services LLC (ATC)
1330 Marsh Street
San Luis Obispo, California 93401
**Telephone:** (805) 543-7007
**Fax:** (805) 543-7027
**Reconnaissance Date:** December 19, 2019
**Site Assessor:** Mr. Michael McAlpin
**Senior Reviewer:** Mr. Todd Stanford
**Environmental Professionals:**
Mr. Michael McAlpin
Mr. Todd Stanford

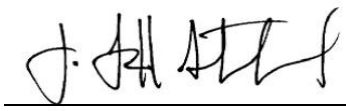
**Client Information:**
Sunset Development Company
Mr. David Fields
2600 Camino Ramon, Suite 201
San Ramon, California 94583
**Telephone:** (925) 327-3940

LodgeWorks Partners, L.P.
Mr. Don Marvin
8100 East 22nd Street North, Building 500
Wichita, Kansas 67226
**Telephone:** (316) 681-5108

**Environmental Professional Statement:**
We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Environmental Professional / Site Assessor



Environmental Professional / Senior Reviewer

## 1.2 Findings and Conclusions Summary

ATC has performed this Phase I Environmental Site Assessment (ESA) of the property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property. The table below provides a summary of report findings and conclusions.

| FINDINGS AND CONCLUSIONS SUMMARY | | | | | | | |
|---|---|---|---|---|---|---|---|
| Report Section | | Further Action? | De minimis Condition | REC and/or CREC | Historical REC | ASTM Non-Scope Condition | Description |
| 4.0 | User Provided Information | No | | | | | |
| 5.1.1 | Federal Database Findings | No | | | | | |
| 5.1.2 | State and Tribal Database Findings | No | | | | | |
| 5.1.3 | Local Environmental Record Sources | No | | | | | |
| 5.3 | Historical Records Sources | Yes | X | | | | **Note 1**. The property was previously utilized for agricultural purposes. |
| 6.2 | Hazardous Substance Use, Storage and Disposal | No | | | | | |
| 6.3 | Underground Storage Tanks | No | | | | | |
| 6.4 | Aboveground Storage Tanks | No | | | | | |
| 6.5 | Other Petroleum Products | No | | | | | |
| 6.6 | Polychlorinated Biphenyls (PCBs) | No | | | | | |
| 6.7 | Unidentified Substance Containers | No | | | | | |
| 6.8 | Nonhazardous Solid Waste | No | | | | | |
| 6.9 | Wastewater | No | | | | | |
| 6.10 | Waste Pits, Ponds and Lagoons | No | | | | | |
| 6.11 | Sumps | No | | | | | |
| 6.12 | Septic Systems | No | | | | | |
| 6.13 | Stormwater Management System | No | | | | | |
| 6.14 | Wells | No | | | | | |
| 7.0 | Subsurface Vapor Migration | No | | | | | |
| 8.0 | Interviews | No | | | | | |
| 9.1 | Asbestos-Containing Material (ACM) | No | | | | | |
| 9.2 | Radon | No | | | | | |
| 9.3 | Lead in Drinking Water | No | | | | | |
| 9.4 | Lead-Based Paint (LBP) | No | | | | | |
| 9.5 | Mold Screening | No | | | | | |
| 9.6 | Additional User Requested Services | No | | | | | |

**Note 1:** The subject property was historically utilized for agricultural purposes. Soil sampling performed on the subject property in 2019 indicated that the concentrations of organochlorine pesticides and petroleum hydrocarbons in shallow soil were below SFBRWQCB residential screening levels. Grading associated with the pad development and site preparation is expected to result in the removal of residual pesticide impacted soil. Excess soil generated during site grading activities is suitable for disposal at a Class III municipal solid waste landfill. The presence of residual pesticides is considered to represent a de minimis condition.

## 1.3 Significant Data Gap Summary

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." The following is a summary of *significant data gaps* identified in this report.

| SIGNIFICANT DATA GAP SUMMARY | | |
|---|---|---|
| Report Section | | Description |
| **3.5** | **Current Uses of Adjoining Properties** | No *significant data gap* identified. |
| **4.2** | **Environmental Liens or Activity and Use Limitations (AULs)** | No *significant data gap* identified. |
| **5.1** | **Standard Environmental Records** | No *significant data gap* identified. |
| **5.2** | **Physical Setting Sources** | No *significant data gap* identified. |
| **5.3** | **Historical Records Sources** | No *significant data gap* identified. |
| **6.1** | **Methodology and Limiting Conditions** | No *significant data gap* identified. |
| **8.0** | **Interviews** | No *significant data gap* identified. |

## 1.4 Recommendations

Based on information collected during the course of this Phase I ESA, no recognized environmental conditions associated with the subject property were identified. While the presence of residual pesticides in shallow soil is considered to represent a de minimis condition, these impacts would not impact the future development or use of the subject property as a hotel. Consequently, no additional investigation or analysis is recommended at this time.

# 2.0 INTRODUCTION

## 2.1 Purpose

The purpose of this Phase I ESA was to identify recognized environmental conditions in connection with the property based on additional information reviewed since the previous Phase I ESA for the overall Bishop Ranch 3A Parcels was completed in 2016. This Phase I ESA included acquisition and review of updated federal, state, and local database searches. The scope of work for this Phase I ESA also includes certain potential environmental conditions that are beyond the scope of ASTM Standard Practice E1527-13 as listed below. This report documents the findings, opinions and conclusions of the Phase I ESA.

## 2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E1527-13 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.

- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.

- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.

- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties in, on or at the property.

- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.

- Potential for subsurface vapor migration in, on or at the property as described in Section 7.0.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13:

- Radon document review, consisting of the review of published radon data with regard to the potential for elevated levels of radon gas in the surrounding area of the property. No radon sampling was conducted.

- Lead in Drinking Water Data review, consisting of contacting the water supplier for information regarding whether or not the potable water provided to the property meets the drinking water standards for lead.

- Wetlands document review, consisting of a review of a current National Wetlands Inventory map of the surrounding area to note if the property is identified as having a wetland.

- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain map of the surrounding area to note if the property is identified as being located within a flood plain.

- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.

## 2.3 Significant Assumption

The assumptions in this report were not considered as having significant impact on the determination of *recognized environmental conditions* associated with the property.

## 2.4 Limitations and Exceptions

ATC has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products in, on or at the property. Findings contained within this report are based on information collected from observations made on the day of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- *Uncertainty Not Eliminated* – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.

- *Not Exhaustive* – A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.

- *Past Uses of the Property* – Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

ATC makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, ATC is not responsible for consequences or conditions arising from facts not fully disclosed to ATC during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by ATC's observations or other credible referenced sources reviewed during the assessment. ATC shall not be liable for any such

database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

ATC makes no warranty, guarantee or certification regarding the quality, accuracy or reliability of any prior report provided to ATC and discussed in this Phase I ESA report. ATC expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to ATC and discussed in this Phase I ESA report.

ATC used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of ATC.

ATC is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The statement is intended to document ATC's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). ATC makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E1527-13, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice E1527-13 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

## 2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by, Sunset Development Company and any of its affiliates, LodgeWorks Partners, L.P., and third parties authorized in writing by Sunset Development Company, LodgeWorks Partners, L.P., and ATC, including the lender(s) in connection with a secured financing of the property, and their respective successors and assigns. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the property that were not discovered within the authorized scope of the assessment. Any use by or distribution of this report to third parties, without the express written consent of ATC, is at the sole risk and expense of such third party.

ATC makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either express or implied. Unless otherwise agreed upon in writing by ATC and a third party, ATC's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a total maximum amount of $100,000.

# 3.0 SITE DESCRIPTION

## 3.1 Location and Legal Description

The subject property represents the northwestern portion of the Bishop Ranch 3A parcels, identified as Assessor's Parcel Number (APN) 213-133-098. The subject property is located at the southeast corner of the intersection of Bishop Drive and Camino Ramon, San Ramon, Contra Costa County, California, 94583. The Site Vicinity Map is provided in Appendix A and a Site Plan is located in Appendix B. Representative Site Photographs are provided in Appendix C. As discussed in Section 5.1.3, the subject property was formerly associated with APN 213-133-086, prior to a minor subdivision modification of this parent parcel.

## 3.2 Surrounding Area General Characteristics

The property is located in an area that is primarily characterized by commercial development, undeveloped land, and a community center. Specific adjacent and abutting properties are summarized in Section 3.5.

## 3.3 Current Use of the Property

The property consists of approximately 1.463 acres of primarily undeveloped land. A fenced contractor staging area was located on or immediately adjacent to the property between 2015 and 2018. During this period, portions of the property were used for construction worker parking and for construction material staging during construction of City Center Bishop Ranch that was completed in November 2018.

## 3.4 Description of Property Improvements

The following table provides general descriptions of the property improvements.

| PROPERTY IMPROVEMENTS | |
|---|---|
| **Size of Property (approximate)** | 1.463 acres |
| **General Topography of Property** | The topography in the property vicinity is generally flat with a slight slope towards the southeast. |
| **Adjoining and/or Access/Egress Roads** | The property is adjoined by the terminus of Bishop Drive to the North and Camino Ramon to the west. |
| **Paved or Concrete Areas (including parking)** | None. |
| **Unimproved Areas** | The property is currently unimproved. |
| **Landscaped Areas** | Landscaping is present along road frontages. |
| **Surface Water** | None |
| **Potable Water Source** | East Bay Municipal Utilities District (EBMUD) |
| **Sanitary Sewer Utility** | Central Contra Costa Sanitary District (CCCSD) |
| **Storm Sewer Utility** | City of San Ramon |
| **Electrical Utility** | Pacific Gas & Electric Company (PG&E) |
| **Natural Gas Utility** | PG&E |
| **Current Occupancy Status** | The property is currently vacant. |
| **Unoccupied Buildings/Spaces/Structures** | No buildings are located at the property. |
| **Number of Occupied Buildings** | None |
| **Building Name or General Building Description** | Not applicable (N/A) |
| **Number of Floors** | N/A |
| **Total Square Feet of Space (approximate)** | N/A |
| **Construction Completion Date (year)** | N/A |
| **Construction Type** | N/A |
| **Interior Finishes Description** | N/A |
| **Exterior Finishes Description** | N/A |
| **Cooling System Type** | N/A |
| **Heating System Type** | N/A |
| **Emergency Power** | None |

### 3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

| Direction from Property | Address | Occupant(s) Name | Current Use | Potential Environmental Conditions |
|---|---|---|---|---|
| North | 2461 Camino Ramon | Bishop Ranch 3, parking garage | Parking garage | None |
| East, beyond Iron Horse Trail | 12501 Alcosta Boulevard | San Ramon Central Park | Community park | None |
| | 7000 Bollinger Canyon Road | San Ramon City Hill | Under construction as new city hall | None |
| South, beyond Bollinger Canyon Road | 1071 Market Place, to the southeast beyond Iron Horse Trail | Residence Inn Marriott | Extended stay hotel | None |
| | Not available | Not available | Undeveloped land, part of Bishop Ranch 1A | None |
| | Not available, to the southwest | Not available | Parking lot | None |
| West, beyond Camino Ramon | 2694 Camino Ramon | Not available | Commercial building, part of the City Center Bishop Ranch development | None |
| | 2600 Camino Ramon, to the northwest | Not available | Commercial office building and associated parking area | Refer to Section 5.1.1 |

Please refer to Section 5.1.1 for discussion of regulatory database listings associated with adjoining property addresses.

# 4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by Sunset Development Company (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

## 4.1 Title Records

The User provided no title records information.

## 4.2 Environmental Liens or Activity and Use Limitations (AULs)

The User provided no information regarding property environmental liens or activity and use limitations (AULs). ATC contracted Environmental Data Resources, Inc. (EDR) to perform an environmental lien search for the property. According to EDR, no environmental liens or AULs were identified for the property. A copy of the EDR Environmental Liens and AUL report is included in Appendix L.

## 4.3 Specialized Knowledge or Experience of the User

The User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property.

## 4.4 Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

## 4.5 Owner, Property Manager and Occupant Information

The User identified the current owner as BR3A LP, a California Limited Partnership.

## 4.6 Reason for Performing Phase I ESA

According to information provided by the User, this Phase I ESA will be used in connection with a commercial real estate transaction to identify *recognized environmental conditions* associated with the property.

## 4.7 Other User Provided Documents

The User provided no other documents as described in the ASTM Standard Practice E1527-13.

# 5.0 RECORDS REVIEW

## 5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by EDR of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for *recognized environmental condition (REC)*, *controlled recognized environmental condition (CREC)*, *historical recognized environmental condition (HREC)* or *de minimis condition* determinations without conducting supplemental agency file reviews. ATC also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by ATC as being within the approximate minimum search distance from the property, based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Search Distance** | **Property Listed?** | **# Sites Listed** |
| Federal National Priority List (NPL) | 1 mile | No | 0 |
| Federal Delisted NPL | 1 mile | No | 0 |
| Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list | ½ mile | No | 0 |
| Federal CERCLIS No Further Remedial Action Planned (NFRAP) | ½ mile | No | 0 |
| Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS) | 1 mile | No | 0 |
| Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD) | ½ mile | No | 0 |
| Federal RCRA Generators | ¼ mile | No | 2 |
| Federal Institutional Control/Engineering Control Registry | ½ mile | No | 0 |
| Federal Emergency Response Notification System (ERNS) list | Property | No | 0 |
| Facility Index System/Facility Registry System (FINDS) | Property | No | 0 |
| Integrated Compliance Information System (ICIS) | Property | No | 0 |
| State and Tribal NPL [RESPONSE and Bond Expenditure Plan (BEP)] | 1 mile | No | 0 |
| State and Tribal CERCLIS (ENVIROSTOR) | 1 mile | No | 2 |
| State and Tribal Landfill or Solid Waste Disposal Sites | ½ mile | No | 0 |
| State and Tribal Leaking Underground Storage Tanks (CA LUST) | ½ mile | No | 3 |
| California Spills, Leaks, and Incident Clean-Up (CA SLIC) | ½ mile | No | 0 |
| State and Tribal Registered Underground Storage Tanks (CA UST) Historical UST (CA HIST UST) list; California Facility Inventory Database (CA FID UST); and Statewide Environmental Evaluation and Planning System (CA SWEEPS UST) | ¼ mile | No | 6 |

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Search Distance** | **Property Listed?** | **# Sites Listed** |
| State and Tribal Registered Aboveground Storage Tanks (AST) | ¼ mile | No | 4 |
| State and Tribal Institutional Control/Engineering Control Registry | Property | No | 0 |
| State and Tribal Voluntary Cleanup Site | ½ mile | No | 0 |
| State and Tribal Brownfield Sites | ½ mile | No | 0 |
| "Cortese" Hazardous Waste & Substances Sites List (CORTESE and HIST CORTESE) | ½ mile | No | 2 |
| Proposition 65 Records (Notify 65) | 1 mile | No | 0 |
| Contra Costa Co. Site List | ¼ mile | No | 18 |
| Hazardous Waste Manifests (HAZNET) | Property | No | 0 |
| Emissions Inventory Data (EMI) | Property | No | 0 |
| Cleaner Facilities (DRYCLEANERS) | ¼ mile | No | 3 |
| EDR Manufactured Gas Plants (MGP) | 1 mile | No | 0 |
| EDR Historical Auto Stations | ¼ mile | No | 3 |
| EDR Historical Cleaners | ¼ mile | No | 0 |
| EDR Recovered Government Archives (CA RGA LUST) | Property | No | 0 |

5.1.1 Federal Agency Database Findings

The property was not identified in any of the federal agency databases searched.

The following listings with a known or significant potential for release and impact on the property were identified in the federal databases searched. State database listings associated with the nearby offsite facility are discussed below, along with corresponding federal database listings.

Pacific Bell / San Ramon W1245
2600 Camino Ramon / 2600 Camino Ramon, Rooms 2E150 and 2E050
**Databases**: RCRA-SQG, FINDS, SWEEPS UST, UST, HIST UST, AST, CHMIRS, EMI, CONTRA COSTA CO. SITE LIST, CERS HAZ WASTE, ECHO, CERS, CERS TANKS, and RCRA-NONGEN/NLR
**Approximate Distance from the Property**: 1,074 feet to the northwest, beyond Camino Ramon
**Assumed Groundwater Gradient**: Upgradient
**Regulatory Data Summary**: The facility is classified as a small quantity generator with no violations found. The FINDS database listing, associated with other listings, indicates that the facility is tracked by the Resource Conservation and Recovery Act (RCRA) and California Hazardous Waste Tracking System - Datamart databases. The HIST UST database lists one 10,000-gallon unspecified waste underground storage tank (UST) and one 11,763-gallon unleaded gasoline UST. The AST database lists a total of 10,000 gallons of unspecified material stored in aboveground storage tank(s). The CHMIRS database reported various incidents of relatively minor spills (e.g. hydraulic oil leak near compactor unit) or odor at the facility. The releases were reportedly contained and required no further action. According to the EMI database, various emissions have been permitted between at least 2002 and 2013. According to the CONTRA COSTA CO. SITE LIST database, the facility is a UST site, has aboveground storage, is a hazardous waste generator, and has a hazardous materials business plan (HMBP) program. No notable violations or material releases were reported. The CERS HAZ WASTE lists the facility as a hazardous waste generator. The CERS TANKS database lists the facility as having above and underground storage tank(s). The facility is listed with no RCRA violations according to the ECHO database. According to the CERS database the facility is listed as a chemical storage facility with no violations listed. Violations identified were non-compliance with HMBP and or Spill Prevention Control and Countermeasure Plan (SPCC) and failure to provide inspection reports. The last

reported violation is listed as February 19, 2019. The reported return to compliance date is listed at February 19, 2019.
**Discussion**: Based on the absence of reported violations or releases, these listings are not considered to represent an environmental concern to the property.

Chevron / Verizon Wireless / AT&T Mobility
6001 Bollinger Canyon Road
**Databases**: RCRA-LQG, FINDS, SWEEPS UST, UST, CHMIRS CONTRA COSTA CO. SITE LIST, CERS HAZ WASTE, ECHO, CERS, CERS TANKS, RCRA-NONGEN/NLR, and FUELS PROGRAM
**Approximate Distance from the Property**: 862 feet to the southwest
**Assumed Groundwater Gradient**: Cross-gradient to downgradient
**Regulatory Data Summary**: The facility is classified as a large quantity generator with no violations found. The FINDS database listing, associated with other listings, indicates that the facility is tracked by the Resource Conservation and Recovery Act (RCRA) and California Hazardous Waste Tracking System - Datamart databases. The SWEEPS UST database lists the facility as having eight USTs. The CHMIRS database reported undetailed incidents. The last listed incident is listed as occurring in 1995. According to the CONTRA COSTA CO. SITE LIST database, the facility is a UST site and has a hazardous materials business plan (HMBP) program. The CERS HAZ WASTE lists the facility as a hazardous waste generator. The CERS TANKS database lists the facility as having underground storage tank(s). The facility is listed with no RCRA or TSCA violations according to the ECHO database. However, the facility is listed as receiving a monetary penalty from the EPA for violating the Clean Air Act in 2016. According to the CERS database the facility is listed as a chemical storage facility with compliance violations associated with documentation and equipment listed. The reported return to compliance date is listed at May 28, 2019. The RCRA NONGEN/NLR lists the facility as non-generating handler of hazardous waste with no violations identified.
**Discussion**: Based on the absence of reported violations or releases, these listings are not considered to represent an environmental concern to the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the federal agency databases searched are considered to represent a likely past, present or material threat of release in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

5.1.2 State and Tribal Database Findings

The property was not identified in any of the state or tribal agency databases searched.

State database listings associated with a nearby offsite facility were previously discussed above in Section 5.1.1 along with corresponding federal database listings. In addition to those discussed above, the following listings with a known or significant potential for release and impact on the property were identified in the state and tribal databases searched:

Valero #7-033
1091 Market Place
**Databases**: LUST, HIST CORTESE, SWEEPS UST, UST, EDR HIST AUTO, HAZNET, CONTRA COSTA CO. SITE LIST, ENF, CERS HAZ WASTE, CERS TANKS, CERS, and RCRA NONGEN/NLR
**Approximate Distance from the Property**: 423 feet to the east
**Assumed Groundwater Gradient**: Cross- to upgradient (measured)
**Regulatory Data Summary**: According to the LUST and HIST CORTESE databases, a gasoline release impacted other groundwater (uses other than drinking water) and regulatory case closure

was granted on February 16, 2000. The SWEEPS UST database lists two 12,000-gallon regular unleaded gasoline UST and one 12,000-gallon leaded gasoline UST. The facility was listed on EDR Historical Auto database, as having been occupied by Exxon (2001) and Valero (2002 through 2012). According to the HAZNET database, the facility disposed of aqueous solution with total organic residues less than 10 percent, other organic solids, and other materials via offsite disposal methods. The facility is a UST site and hazardous waste generator (less than five tons per year), and has an HMBP program, according to the CONTRA COSTA CO. SITE LIST. The ENF database identified a UST program at the Exxon facility, with historical enforcement; an enforcement letter was provided and compliance was achieved on February 16, 2000.

ATC reviewed available records maintained on the Regional Water Quality Control Board (RWQCB) GeoTracker database (http://geotracker.waterboards.ca.gov/). Available records confirm that a gasoline release impacted other groundwater (uses other than drinking water) and regulatory case closure was granted on February 16, 2000. The closure letter indicates that a total of four groundwater monitoring wells were installed. Groundwater was encountered at depths ranging between 6.12 and 13.91 feet below ground surface (bgs), with a flow direction towards the southwest. The release was considered a low risk groundwater case. Groundwater monitoring wells were depicted at the site, only.
**Discussion**: Based on the closed LUST case status and absence of documented contamination migration offsite and/or toward the property, these listings are not considered to represent an environmental concern to the property.

San Ramon Valley Fire Station #34
12599 Alcosta Boulevard
**Databases**: LUST, HIST CORTESE, SWEEPS UST, HIST UST, AST, DRYCLEANERS, CONTRA COSTA CO. SITE LIST, CERS TANKS, CERS, and EMI
**Approximate Distance from the Property**: 1,016 feet to the northeast
**Assumed Groundwater Gradient**: Cross- to upgradient
**Regulatory Data Summary**: According to the LUST database, a leak was detected from a UST at the facility on March 4, 1997. Impacts from gasoline were detected in soil. The facility was given regulatory case closure on March 18, 1997. The SWEEPS UST database lists two 1,000-gallon regular unleaded gasoline USTs and one 1,000-gallon diesel gasoline UST. The AST database lists the facility as having a 2,000 gallon AST. The facility is a UST site, AST site, and hazardous waste generator, and has an HMBP program, according to the CONTRA COSTA CO. SITE LIST. The DRYCLEANERS database lists the facility as formerly having a dry cleaning facility onsite. No violations were listed. The CERS TANKS database lists the facility as having an AST. The CERS database lists the facility as a LUST cleanup site. The last violation noted in the CERS database was on March 21, 2019. No violations were noted in the EMI database listing.

ATC reviewed available records maintained on the Regional Water Quality Control Board (RWQCB) GeoTracker database (http://geotracker.waterboards.ca.gov/). Available records confirm that a hydrocarbon release impacted soil and regulatory case closure was granted on March 18, 1997. The closure letter indicates that a confirmatory soil samples collected during UST removal activities indicated non-detect concentrations of hydrocarbons. No groundwater was encountered during tank removal activities.
**Discussion**: Based on the closed LUST case status and absence of documented contamination migration offsite and/or toward the property, these listings are not considered to represent an environmental concern to the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the state and tribal agency databases searched are considered to represent a likely past, present or material threat of release in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

### 5.1.3 Local Environmental Records Sources

*Department of Toxic Substances Control*

ATC contacted the Department of Toxic Substances Control (DTSC) to review available information regarding the property. According to Ann Reeser, from the DTSC (December 23, 2019, written correspondence), no files are available for the property.

ATC reviewed accessible files through the DTSC EnviroStor database (http://www.envirostor.dtsc.ca.gov/public). No records associated with the subject property were identified on the DTSC EnviroStor database.

*Regional Water Quality Control Board*

ATC contacted the RWQCB to review available information regarding the property. According to Amanda Wong, from the RWQCB (December 31, 2019, telephone correspondence), no files are available for the property.

ATC reviewed accessible files through the RWQCB GeoTracker database (http://geotracker.waterboards.ca.gov/). No records associated with the subject property were identified on the GeoTracker database.

*Bay Area Air Quality Management District*

ATC contacted the Bay Area Air Quality Management District (BAAQMD) to review available information regarding the property. According to Magnolia Vinluan-Chan, for Rochelle Henderson, from the BAAQMD (December 17, 2019, written correspondence), no files are available for the property.

*Local Health Department*

ATC contacted the Contra Costa County Environmental Health Department (CCCEHD) to review available information regarding the property. Available records included soil boring permit applications and a response letter from the RWQCB regarding conditional acceptance of recycled water plans.

Furthermore, CCCEHD forwarded ATC's request to Contra Costa Health Services, Hazardous Materials Program (CCHSHMP). According to Ms. Alex McMullen from the CCHSHMP (December 17, 2019, written correspondence), no files are available for the property.

*Fire Department*

ATC contacted the San Ramon Valley Fire Protection District (SRVFPD) to review available information regarding the property. Available records included plan review and inspection records for a Hop Festival event held at the property in 2013 and request for comments for the City Center Phase 2 Parcel Map Project. No violations or releases were reported associated with the Hop Festival and the SRVFPD signed off on the City Center Phase 2 Parcel Map Project. ATC's review of SRVFPD records identified no environmental concerns.

*Department of Planning and Zoning*

According to the City of San Ramon Planning Department (SRPD), the property is currently zoned as CCMU (City Center Mixed Use) and underwent a minor subdivision as discussed in Section 3.1.

*Building Department*

ATC contacted the City of San Ramon Building Department (SRBD) to review available information regarding the property. According to Jocelyn Kwong, from the City of San Ramon (December 20, 2019, written correspondence) only one permit was issued since 2016 for a temporary structure to test the weathering of exterior finishes that are now installed at the City Center.

*Electrical Utility Company*

According to the SRPD, PG&E will provide electric utilities to the property. Please refer to Section 6.6 for further information on the potential presence of PCB-containing electrical equipment on the property.

*Water Utility*

Potable water in the property vicinity will be provided by EBMUD. ATC reviewed the 2018 Water Quality Report produced by EBMUD. Most of the year, the drinking water comes from Pardee Reservoir in the Sierra Nevada mountains. Some parts of EBMUD's service area draw water year-round from EBMUD's Sierra Nevada supply. During times of high water demand, system maintenance or for operational needs, drinking water may come from local watersheds and may be treated at a different facility. The property vicinity appears to be located in an area served by water sourced from the Pardee Reservoir and treated at the Walnut Creek water treatment plant. No concerns were noted during the review of EBMUD data. EBMUD water meets or exceeds all federal and state water quality regulations, including those for lead. A copy of EBMUD's 2018 Annual Water Quality Report is included in Appendix L.

*Sewer Utility*

ATC confirmed that the City of San Ramon will provide municipal storm sewer utilities and the CCCSD will provide sanitary sewer utilities to the property vicinity.

*Other Local Environmental Records Sources*

No additional local environmental records sources were reviewed.

## 5.2 Physical Setting Sources

### 5.2.1 Topography

Based on the United States Geological Survey (USGS) 7.5-Minute Topographic Map Series, *Diablo, California, Quadrangle* Topographic Map, 2012, the property is located approximately 443 feet above mean sea level (MSL) and has a sloping topography towards the southeast.

A copy of the topographic map is included in Appendix A.

### 5.2.2 Geology

Based on the California Department of Conservation, *California Geological Survey, Generalized Geologic Map of California Note 17*, dated April 2002, the property is primarily underlain by Tertiary sedimentary rocks. Sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental). Tertiary sedimentary rocks include sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin.

### 5.2.3 Soils

According to ATC's review of the United States Department of Agriculture Soil Conservation Service *Web-Based Soil Survey,* the western portion of the property is underlain by Clear Lake clay, the eastern portion is underlain by Pescadero clay loam, and the southern portion is underlain by Conejo clay loam. The Clear Lake clay series consists of poorly drained soils formed from clayey alluvium derived from metamorphic and sedimentary rock. Slopes range from 0 to 15 percent. The Pescadero clay loam series consists of poorly drains soils formed from alluvium derived from sedimentary rock. Slopes range from 0 to 2 percent. The Conejo clay loam series consists of well drained soils formed from alluvium derived from sedimentary rock. Slopes range from 0 to 2 percent. A copy of the soil map is included in Appendix L.

### 5.2.4 Hydrology

Considering the surface topography for the property area, as interpreted from the *Diablo, California* Quadrangle map, local groundwater would be expected to flow toward the southeast. Therefore, in assessing potential off-site environmental impacts, facilities located directly northwest of the property are of primary concern. However, actual groundwater flow direction is often locally influenced by factors such as underground structures, seasonal fluctuations, soil and bedrock geology, production wells, and other factors beyond the scope of this study. The actual groundwater flow direction under the property can be accurately determined only by installing groundwater monitoring wells, which was beyond the scope of this project.

Information obtained from the Federal USGS (FED USGS) Well Information database included in the EDR database report, indicated that five wells are located within approximately one mile of the property. Groundwater in these wells, was measured at depths ranging between 13.0 and 115.0 feet bgs. ATC also reviewed well information on the Gregg Drilling website (http://www.greggdrilling.com) which indicated that the depth to groundwater in San Ramon ranges between approximately 9 and 22 feet bgs.

### 5.2.5 Other Physical Setting Sources

*Flood Plain Map*

According to the Federal Emergency Management Agency (FEMA), the property is not located in a flood zone (Flood Insurance Rate Map [FIRM] Map Number 06013C0464F, dated June 16, 2009). A copy of the FIRM is included in Appendix L.

*Wetlands Map*

Based on a review of the United States Department of the Interior, National Wetlands Inventory (NWI) Map (online Wetlands Mapper), there are no jurisdictional wetlands on the property. Furthermore, ATC did not observe any areas suggestive of wetlands at the property. A copy of the National Wetlands Inventory map is included in Appendix L.

## 5.3 Historical Records Sources

The following table summarizes the findings of the research presented below pertaining to historical property and surrounding area uses.

| HISTORICAL USE SUMMARY | | | | |
|---|---|---|---|---|
| Period | Identified Historical Uses | | Source(s) | Intervals/Comments |
| | Property | Surrounding Area | | |
| Prior to 1940 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photograph<br>Topographic Maps | The earliest record available was a topographic map dated 1896. No *significant data gaps* identified. |
| 1940 - 1960 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photographs<br>Topographic Maps | No *significant data gaps* identified. |
| 1961 - 1980 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photographs<br>Topographic Maps | No *significant data gaps* identified. |
| 1981 - 2000 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Park | Aerial Photographs<br>City Directories | No *significant data gaps* identified. |
| 2001 - present | Undeveloped<br>Construction Parking and Staging (2015 to 2018) | Undeveloped<br>Commercial<br>Park | Aerial Photographs<br>Tax Files<br>Topographic Map<br>City Directories<br>Building Department<br>Zoning Department | No *significant data gaps* identified. |

The property was historically utilized for agricultural purposes. Based on the historical agricultural usage of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds. However, no evidence of large scale pesticides and/or herbicides use, storage or mixing was observed during review of historical sources.

### 5.3.1 Aerial Photographs

ATC obtained available aerial photographs of the property and surrounding areas from EDR. Available aerial photographs ranged from 1939 to 2012. The following are descriptions and interpretations from the aerial photograph review. Copies of reproducible aerial photographs are included in Appendix F.

| AERIAL PHOTOGRAPH SUMMARY | | |
|---|---|---|
| **Year** | **Scale** | **Comments** |
| 1939, 1946, 1949, 1950, 1959, 1966, and 1968 | 1 inch = 500 feet | **Property**: Undeveloped and/or agricultural land. **Surrounding Area**: Undeveloped and/or agricultural land with what appear to be residential or commercial structures located further to the north. |
| 1979 | 1 inch = 500 feet | **Property**: Generally the same as the previous aerial photograph. **Surrounding Area**: Generally the same as the previous aerial photograph, with the exception of Bollinger Canyon Road depicted to the south. |
| 1982 | 1 inch = 500 feet | **Property**: Generally the same as the previous aerial photograph. **Surrounding Area**: Generally the same as the previous aerial photograph, with the exception of the construction of commercial development to the west (and further to the southwest) and residential development further to the northeast. |
| 1993 and 1998 | 1 inch = 500 feet | **Property**: Undeveloped land. **Surrounding Area**: Undeveloped land to the north and south. Areas to the east and west appear to be developed in its current configuration. The existing road configuration is present. |
| 2005, 2006, 2009, 2010, and 2012 | 1 inch = 500 feet | **Property**: Generally depicted in its current configuration. **Surrounding Area**: Generally depicted in its current configuration. |

The review of aerial photographs did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area.

### 5.3.2 Fire Insurance Maps

ATC requested copies of historical Sanborn Fire Insurance Maps (Sanborn Maps) depicting the property and surrounding area from EDR. According to EDR, Sanborn Map coverage of the property is not available. A copy of EDR's "unmapped property" letter is included in Appendix G.

### 5.3.3 Property Tax Files

ATC reviewed available tax files maintained at the Contra Costa County Assessor's Office for historical ownership information of the property during the 2016 Phase I ESA completed for the property. Documentation is included in Appendix G.

| TAX RECORDS OWNERSHIP SUMMARY | |
|---|---|
| **Owner** | **Date** |
| BR3A LLC | August 2016 to Present |
| City of San Ramon, a municipal corporation | June 2001 to August 2016 |
| Sunset Land Company, LLC, a California limited liability company | Unknown date to June 2001 |

The review of tax files did not identify past uses indicating *recognized environmental conditions* at the property.

### 5.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not required by the scope of work for the Phase I ESA.

### 5.3.5 Historical USGS Topographic Maps

ATC reviewed historical topographic maps obtained from EDR dated 1896, 1898, 1943, 1953, 1968, 1973, 1980, and 2012. The historical topographic maps were reviewed with the intent to evaluate changes in land use and areas of potential environmental concern visible at the property.

Between 1896 and 1898, the property vicinity was generally depicted as undeveloped land. By 1943, agricultural land was depicted to the west, railroad tracks (San Ramon Branch) were located to the east, and small unspecified structures were depicted further to the north. By 1953, the property and surrounding areas to the north, south, and west were depicted as agricultural land. Railroad tracks (Southern Pacific) were depicted to the east. By 1973, agricultural land was no longer depicted at the property. In 1980, the property vicinity was generally depicted as undeveloped land. Bollinger Canyon Road was depicted to the south, a railroad grade area was located to the east, and small unspecified structures were depicted further to the north. In 2012, the property vicinity was depicted as generally undeveloped land. The existing road configuration was present.

Documentation is included in Appendix G. The review of historical USGS Topographic Maps did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area.

### 5.3.6 City Directories

Research regarding the availability of historical city directories was conducted by EDR during the 2016 Phase I ESA completed for the property. The following are descriptions and interpretations from the historical city directory review. Documentation is included in Appendix G.

| CITY DIRECTORY SUMMARY | |
|---|---|
| **Year** | **Comments** |
| 1975 – 1980 | **Property**: No listings<br>**Surrounding Area**: No listings |
| 1985 – 1992 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park |
| 1995 | **Property**: No listings<br>**Surrounding Area**: No listings |
| 1999 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Office building<br>6111 Bollinger Canyon Road: Office building |
| 2003 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park |
| 2008 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Chevron office building<br>6111 Bollinger Canyon Road: Multi-tenant office building<br>6121 Bollinger Canyon Road: Multi-tenant office building |
| 2013 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: American Express/Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Multi-tenant office building<br>6111 Bollinger Canyon Road: Multi-tenant office building<br>6121 Bollinger Canyon Road: Pacific Gas & Electric Company |

The review of city directories did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding areas.

5.3.7 Building Department Records

ATC reviewed available historical building department records maintained at the SRBD for information regarding past uses of the property and surrounding area during the 2016 Phase I ESA completed for the property. Minimal available permits pertain to electrical permitting (2009), signage (2002), and planning review (2002). No records were available for prior onsite structures.

The review of building department records did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area. Documentation is included in Appendix G.

5.3.8 Zoning/Land Use Records

According to the SRPD, the property is currently zoned as CCMU, defined as City Center Mixed Use. No historical zoning information was available for the property. However, ATC's research indicates that the property was historically utilized for agricultural purposes.

5.3.9 Prior Reports

ATC reviewed a previous Phase I ESA that included the entire BR3A property, including the subject property. This Phase I ESA was prepared by ATC and dated January 18, 2016. The 2016 Phase I ESA did not identify any conditions or past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area. According to the Phase I ESA the property was historically utilized for agricultural purposes. Based on the historical agricultural usage of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds; however, evidence of large scale pesticides and/or herbicides use, storage or mixing was not observed during review of historical sources. ATC recommended that if future development activities included soil disturbance such as grading or excavation, soil should be characterized for hazardous substances including herbicides/pesticides to address potential impacts from prior agricultural use. The 2016 Phase I ESA is included in Appendix H.

ATC performed an environmental assessment of the BR3A property, including the portion of the property to be developed as the proposed hotel site. The details regarding this assessment are summarized in the Subsurface Investigation Report prepared by ATC, dated September 16, 2019. During this investigation, soil samples were collected from two borings (B-1 and B-2) advanced within the limits of the subject property. Soil samples were collected from each soil boring at depths of approximately 1 and 3 feet below ground surface (bgs). A summary of the findings of this investigation is provided below:

- Total petroleum hydrocarbons (TPH) in the diesel range (TPHd) ranging from approximately 5.4 to 220 milligrams per kilogram (mg/kg) and motor oil range (TPHo) ranging from approximately 23 to 180 mg/kg. The concentrations of TPHd and TPHo are below the SFRWQCB Tier I Environmental Screening Levels (ESLs).
- Residual organochlorine pesticides, including DDT, DDD, DDE, Endosulfan I and Endosulfan II were detected in soil, but at concentrations below SFRWQCB Residential Screening Levels.
- Metals were detected in soil at concentrations consistent with regional background levels for these naturally-occurring elements.

In summary, the analytical results of soil samples obtained within the proposed hotel site parcel were below applicable health-based screening levels for residential land use. Residual concentrations of the constituents detected in soil appear to represent de minimis impacts associated with the historical use of the property for agricultural purposes. A complete copy of the 2019 Subsurface Investigation Report is included in Appendix H.

### 5.3.10 Other Historical Sources

No other historical sources were reviewed as a component of this assessment.

# 6.0 SITE RECONNAISSANCE

The following is a summary of visual and/or physical observations of the property during the ESA site reconnaissance activities at the property. Photographs can be found in Appendix C.

## 6.1 Methodology and Limiting Conditions

Mr. Gyan Rusconi, a Project Scientist at ATC, conducted the site reconnaissance on December 19, 2019 and was unescorted during the site reconnaissance. The site reconnaissance consisted of visual and/or physical observations of the property and improvements; adjoining sites as viewed from the property; and, the surrounding area based on visual observations made during the trip to and from the property. Unimproved portions of the property were observed along the perimeter and in a general grid pattern in safely accessible areas, if accessible and possible. Weather conditions at the time of the site reconnaissance were cool and cloudy with no visibility limitations.

## 6.2 Hazardous Substance Use, Storage, and Disposal

ATC observed the property to be vacant and largely vegetated with grasses and scrub brush. Mature trees divide the property from Camino Ramon to the west and Bishop Drive to the north. An approximately six foot high, temporary chain-link fence separates the property from Bishop Drive. Miscellaneous construction debris (e.g., posts and fencing) was observed on the adjacent parcel to the east.

## 6.3 Underground Storage Tanks (USTs)

ATC did not observe evidence of USTs on the property.

## 6.4 Aboveground Storage Tanks (ASTs)

ATC did not observe evidence of ASTs on the property.

## 6.5 Other Petroleum Products

ATC did not observe evidence of the use, storage or disposal of other petroleum products in, on or at the property.

## 6.6 Polychlorinated Biphenyls (PCBs)

ATC observed underground transformer vaults/electrical features located along the landscaped portions of the property. The transformer units/features are owned and operated by PG&E, which is responsible for the maintenance of the transformer units. Given the utility ownership and observed conditions, the electrical transformers are not considered to represent an environmental concern to the property at this time. Furthermore, given the age of the property improvements, it is not considered likely that the transformer fluid contains PCBs.

No other suspect PCB-containing equipment was observed at the property at the time of the site reconnaissance.

## 6.7 Unidentified Substance Containers

ATC did not observe evidence of unidentified substance containers at the property.

### 6.8 Nonhazardous Solid Waste

ATC did not observed evidence of the generation, storage or disposal of nonhazardous solid waste in, on or at the property.

### 6.9 Wastewater

ATC observed evidence of wastewater generated, treated or discharged (including sanitary sewage and stormwater) in, on or at the property or to adjoining properties as summarized below.

| WASTEWATER SUMMARY TABLE | | | |
|---|---|---|---|
| **Type of Wastewater** | **Generation Process** | **Treatment System?** | **Discharged To?** |
| Stormwater | Stormwater runoff | No | Storm sewer |

The generation and discharge of wastewater at the property is not considered to represent an environmental condition.

### 6.10 Waste Pits, Ponds and Lagoons

ATC did not observe evidence of waste pits, ponds or lagoons in, on or at the property.

### 6.11 Drains and Sumps

ATC did not observe evidence of drains or sumps in, on or at the property, with the exception of storm drains.

### 6.12 Septic Systems

ATC did not observe evidence of a septic system in, on or at the property.

### 6.13 Stormwater Management System

Stormwater that accumulates on the property infiltrates the ground or flows toward catch basins.

### 6.14 Wells

ATC did not observe evidence of wells in, on or at the property.

# 7.0 SUBSURFACE VAPOR MIGRATION

ATC conducted a limited screening for potential vapor encroachment conditions (VECs) that may affect the property. The VEC screening focused on the current and historical usage of the property and also utilized the aforementioned regulatory agency database report provided by EDR and an EDR Vapor Encroachment Screen (VES) Report to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons. To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, ATC utilized the approximate minimum search distance defined by ASTM E 2600-10 of 1,760 feet (1/3 mile) from the property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, ATC utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. The EDR VES report calculates the reduced AOC distances when considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology: (non-petroleum hydrocarbon COCs) 1,760 feet in the upgradient direction; 365 feet in the cross-gradient direction; and 100 feet in the downgradient direction and (petroleum hydrocarbon COCs) 528 feet in the upgradient direction; 165 feet in the cross-gradient direction if Light, Non-Aqueous Phase Liquid, (LNAPL i.e. floating product) is suspected; 95 feet in the cross-gradient direction if no LNAPL is suspected; 100 feet in the downgradient direction (LNAPL suspected); and 30 feet in the downgradient position (LNAPL not suspected).

ATC reviewed potential sources of COCs from the facilities reported on the EDR database report and VES report. Based on review of this information, no VECs were identified in relation to the property.

## 8.0 INTERVIEWS

ATC interviewed the following person(s) to obtain information regarding *recognized environmental conditions* in connection with the property:

| INTERVIEW SUMMARY | | | | |
|---|---|---|---|---|
| **Role** | **Name** | **Title/Company** | **Years Assoc. With Property** | **Interview Type** |
| Client | Jerry Engen | Senior Vice President, Development / Bishop Ranch, A Sunset Development Project | 3+ | Written |

Not included in this listing are those governmental employees that were contacted solely for the purpose of retrieving public information pertaining to the property and who would not be expected to have first-hand knowledge of *recognized environmental conditions* at the property.

Pertinent information from the interviews is discussed in applicable sections of this report with details (including failed attempts to interview) documented on Record of Communication forms in Appendix J.

# 9.0 OTHER ENVIRONMENTAL CONDITIONS

## 9.1 Asbestos-Containing Materials (ACM)

No buildings are present at the property. Therefore, consideration of ACM was not included in the scope of work for this ESA.

## 9.2 Radon

Radon is a naturally-occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. The EPA guidance action level for annual residential exposure to radon is 4.0 picoCuries per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate, but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

ATC's review of published radon data indicates that the property is located in U.S. EPA Radon Zone 2, an area of moderate propensity with regard to the potential for elevated levels of radon gas. Zone 2 areas have predicted radon concentrations between 2 and 4 pCi/L. Out of 41 sites in the property vicinity (zip code 94583) tested for radon, three of the results were above 4.0 pCi/L. Given the available statistics and the undeveloped/staging area usage of the property improvements, radon is not considered to represent a concern, and no additional action or investigations are recommended.

## 9.3 Lead in Drinking Water

ATC confirmed with the EBMUD that the municipally-supplied water meets all drinking water standards, including those for lead. As there is no established water connection, lead in drinking water testing was not conducted as a component of this Phase I ESA.

## 9.4 Lead-Based Paint (LBP)

No buildings are present at the property. Therefore, consideration of LBP on painted surfaces was not included in the scope of work for this ESA.

## 9.5 Mold Screening

No buildings are present at the property. Therefore, consideration of mold was not included in the scope of work for this ESA.

## 9.6 Additional User Requested Conditions

No additional User requested services were included in the scope of work for this ESA.

## 10.0 REFERENCES

ASTM International, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Designation E1527-13. November 2013.

ASTM International, *Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process*, ASTM Designation E 2418-06. March 2006.

ASTM International, *Standard Guide for Limited Asbestos Screens of Buildings*, ASTM Designation E 2308-05. August 2005.

Bay Area Air Quality Management District, written response, dated December 17, 2019.

California Department of Conservation, *California Geological Survey, Generalized Geologic Map of California Note 17*, dated April 2002.

Contra Costa County Health Services Hazardous Materials Programs, written response, dated December 17, 2019.

Department of Fish and Wildlife, National Wetlands Inventory, United States Geological Survey 7.5 Minute Topographic Map, dated 2010.

Department of Fish and Wildlife, State Wetlands Data, United States Geological Survey 7.5 Minute Topographic Map, dated 2010.

Department of Toxic Substances Control (DTSC), EnviroStor (website), http://www.envirostor.dtsc.ca.gov.

East Bay Municipal Utility District, *2018 Annual Water Quality Report*, dated 2018.

Environmental Data Resources, Inc. (EDR), Environmental Lien Search Report, Inquiry No. 5907728.5, dated December 17, 2019.

EDR, Radius Map with Geocheck, Inquiry No. 5907728.2s, dated December 18, 2019.

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Map Number 06013C0464F, dated 2015.

Gregg Drilling, *Northern California Groundwater Depth Tables*, http://www.greggdrilling.com.

Online Wetlands Mapper, http://www.nwi.fws.gov/.

Regional Water Quality Control Board (RWQCB), GeoTracker website, http://www.geotracker.swrcb.ca.gov.

San Ramon Valley Fire Protection District, electronic records review, December 17, 2019.

United States Department of Agriculture (USDA) Soil Conservation Service, *Web-Based Soil Survey*, http://websoilsurvey.nrcs.usda.gov/app/.

United States Geological Survey (USGS) Topographic Map, *Diablo, California* Quadrangle Map, 7.5 Minute Series, dated 2012.

## 11.0 TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E1527-13. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions or additional explanation regarding the meaning of terms.

*recognized environmental condition(s) (REC)* - the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

*material threat* - a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional (EP), is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

*de minimis* condition – is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. An example might include a release of *hazardous substances* or *petroleum products* that could reasonably and foreseeably result in a concentration exceeding the applicable regulatory agency risk-based residential standards or substantial damage to natural resources. The risk of that exposure or damage would represent a threat to human health or the environment. If an enforcement action would be less likely than not, then the condition is considered to be generally not likely the subject of an enforcement action. A condition determined to be *de minimis* is not a *REC* or *controlled recognized environmental condition (CREC)*.

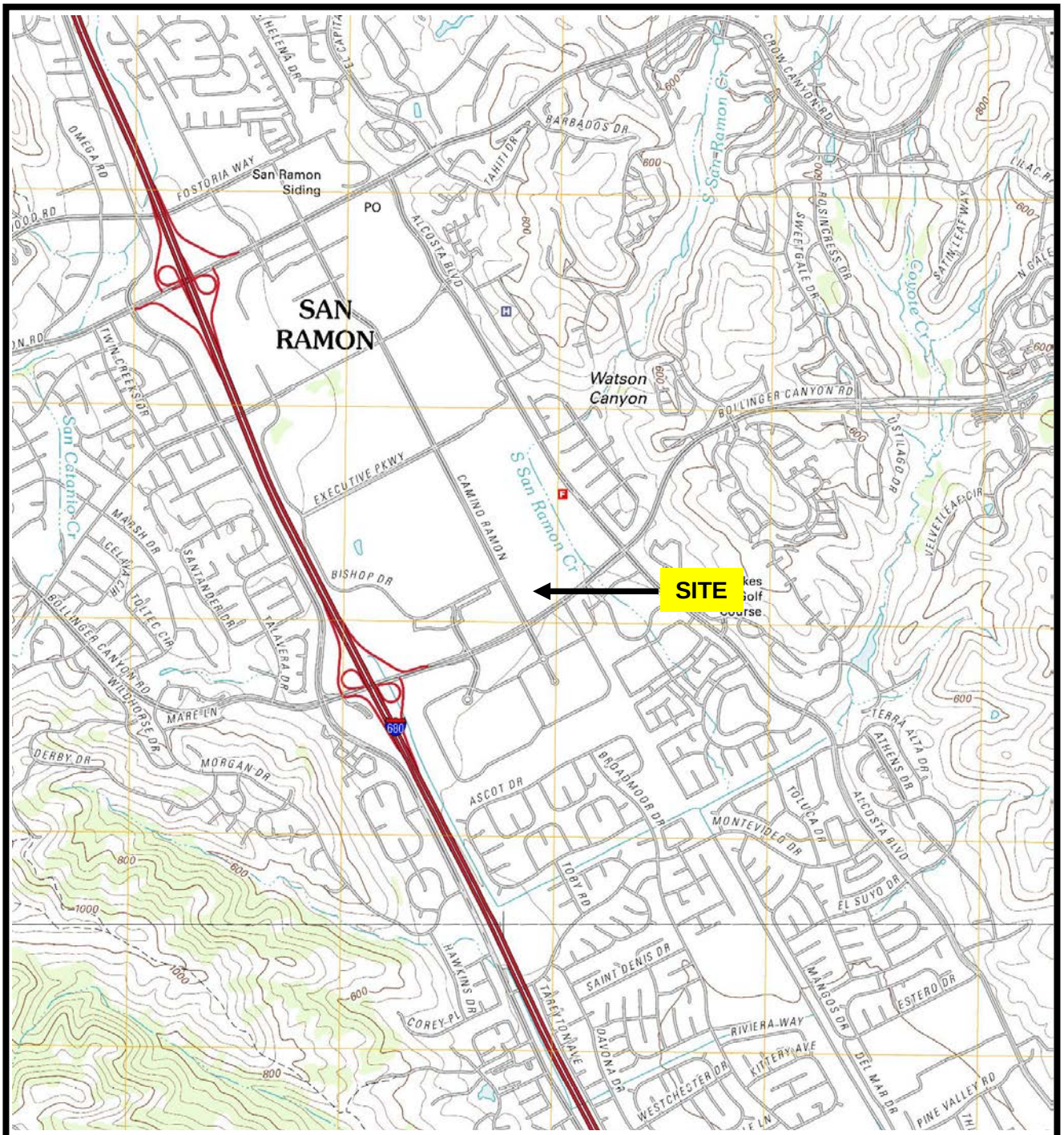
*historical recognized environmental condition(s) (HREC)* - a past release of any *hazardous substances* or *petroleum products* that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a *HREC*, the EP must determine whether the past release is a *REC* at the time the assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a *REC* at the time the Phase I ESA is conducted, the condition will be reported in Section 1.2 the Findings and Conclusions Summary table as a *REC*.

*controlled recognized environmental condition (CREC)* - a *recognized environmental condition* resulting from a past release of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitation, institutional controls, or engineering controls). Per E1527-13, a *CREC* will be reported in the Section 1.2 Findings and Conclusions Summary table as a *CREC* and a *REC*.

*migrate/migration* - refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.

# APPENDIX A

# SITE VICINITY MAP




**SOURCE**: USGS DIABLO, CALIFORNIA (7.5 MINUTE SERIES) TOPOGRAPHIC MAP, OBTAINED BY ENVIRONMENTAL DATA RESOURCES, INC. (EDR)

N

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PROJECT NO: Z079000024

| | | |
|---|---|---|
| DESIGNED BY: AEL | SCALE: NTS | REVIEWED BY: MM |
| DRAWN BY: AEL | DATE: 12/18/19 | FILE: SITE VICINITY |

## SITE VICINITY MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CALIFORNIA

# APPENDIX B

# SITE PLAN

SOURCE: UNITED STATES FISH AND WILDLIFE SERVICE, NATIONAL WETLANDS INVENTORY

= Approximate Property Boundary

**North**

OCCUPANTS/ADDRESSES CORRESPONDING TO 1-9 ARE LISTED ON THE FOLLOWING PAGE

1330 Marsh Street
San Luis Obispo, California 93401
(805) 543-7007

PROJECT NO: Z079000024

| | | |
|---|---|---|
| DESIGNED BY: AEL | SCALE: NTS | REVIEWED BY: MM |
| DRAWN BY: AEL | DATE: 12/19/19 | FILE: SITE PLAN |

# SITE PLAN

PHASE I ENVIRONMENTAL SITE ASSESSMENT
BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CALIFORNIA

**Occupants/Addresses Corresponding to 1-9**

1. Undeveloped land – APN 213-133-098, Proposed Bishop Ranch 3A Hotel Site
2. Bishop Ranch 3, parking garage – 2641 Camino Ramon
3. San Ramon Central Park – 12501 Alcosta Boulevard
4. San Ramon City Hall – 7000 Bollinger Canyon Road
5. Residence Inn Marriott – 1071 Market Place
6. Undeveloped land, Bishop Ranch 1A (part of the City Center Development Site) – Address not available
7. Parking lot, part of the City Center Development Site – Address not available
8. Commercial/Retail building, part of City Center Bishop Ranch – 2694 Camino Ramon
9. Parking lot associated with a commercial building – 2600 Camino Ramon

# APPENDIX C

# SITE PHOTOGRAPHS

Photo 1: View of the north portion of the property, looking east.

Photo 2: View of the north portion of the property, looking west.

Photo 3: View of the east side of the property, looking south.

Photo 4: View of the west portion of the property, looking south.

Photo 5: View of the west adjacent site.

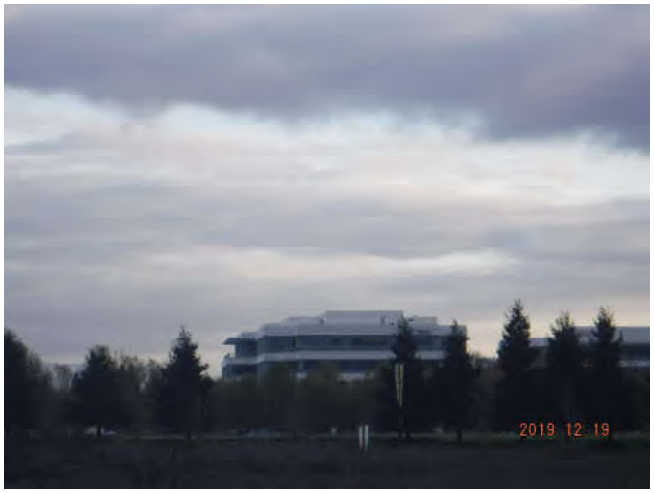


Photo 6: View of the south adjacent site.

Photo 7: View of the east adjacent sites.

Photo 8: View of the northwest adjacent site.

# APPENDIX D

# USER PROVIDED DOCUMENTATION

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# APPENDIX E

# REGULATORY DATABASE REPORT

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA  94583

Inquiry Number: 5907728.2s
December 17, 2019

# The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.


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# EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

## TARGET PROPERTY INFORMATION

### ADDRESS

6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

### COORDINATES

| | |
|---|---|
| Latitude (North): | 37.7641970 - 37° 45' 51.10'' |
| Longitude (West): | 121.9567410 - 121° 57' 24.26'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591891.4 |
| UTM Y (Meters): | 4179960.0 |
| Elevation: | 443 ft. above sea level |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

### AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|---|---|
| Portions of Photo from: | 20140606 |
| Source: | USDA |

# MAPPED SITES SUMMARY

Target Property Address:
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| A1 | TIMBER | 3001 BISHOP DRIVE SU | NPDES, CONTRA COSTA CO. SITE LIST, CIWQS, CERS | Higher | 1 ft. |
| A2 | RODAN + FIELDS BISHO | 3001 BISHOP DR STE 4 | CERS HAZ WASTE | Higher | 1 ft. |
| A3 | RODAN & FIELDS LLC | 3001 BISHOP DR STE 4 | RCRA NonGen / NLR | Higher | 1 ft. |
| B4 | PG&E: BISHOP RANCH E | 6121 BOLLINGER CANYO | CERS TANKS, CERS | Lower | 117, 0.022, South |
| B5 | PACIFIC GAS & ELECTR | 6121 BOLLINGER CANYO | EMI, CONTRA COSTA CO. SITE LIST, CERS | Lower | 117, 0.022, South |
| B6 | PG&E: BISHOP RANCH E | 6121 BOLLINGER CANYO | AST | Lower | 117, 0.022, South |
| B7 | AUTOMATIC DATA PROCE | 6111 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Lower | 123, 0.023, South |
| B8 | ACE AUTO REPAIR & TI | 6111 BOLLINGER CANYO | EDR Hist Auto | Lower | 123, 0.023, South |
| B9 | CHEVRON CORPORATION | 6101 BOLLINGER CANYO | EDR Hist Auto | Lower | 197, 0.037, SSW |
| C10 | CITY OF SAN RAMON - | 7000 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Lower | 382, 0.072, East |
| C11 | SAN RAMON CITY HALL | 7000 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST, CERS | Lower | 382, 0.072, East |
| C12 | VALERO REF COMPANY-C | 1091 MARKET PL | EDR Hist Auto | Lower | 423, 0.080, East |
| C13 | VALERO CORNER STORE | 1091 MARKET PL | RCRA NonGen / NLR | Lower | 423, 0.080, East |
| C14 | EXXON | 1091 MARKET PL | LUST, CERS HAZ WASTE, SWEEPS UST, CERS TANKS, ENF, | Lower | 423, 0.080, East |
| C15 | 7-ELEVEN INC. STORE# | 1091 MARKET PL | UST | Lower | 423, 0.080, East |
| C16 | EXXON MOBIL CORPORAT | 1091 MARKET PLACE | RCRA NonGen / NLR | Lower | 423, 0.080, East |
| C17 | 7 ELEVEN 37993 | 1091 MARKET PL | RCRA NonGen / NLR | Lower | 423, 0.080, East |
| 18 | RHEOSENSE INC | 2678 BISHOP DR 270 | CONTRA COSTA CO. SITE LIST | Higher | 623, 0.118, WSW |
| 19 | GENERAL ELECTRIC SOF | 2623 CAMINO RAMON | EMI, CONTRA COSTA CO. SITE LIST, CERS | Higher | 791, 0.150, NW |
| D20 | CHEVRON CORPORATE HE | 6001 BOLLINGER CANYO | RCRA NonGen / NLR, FINDS, ECHO | Higher | 862, 0.163, SW |
| D21 | PADD 1 | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D22 | VERIZON WIRELESS CHE | 6001 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST, CERS | Higher | 862, 0.163, SW |
| D23 | CHEVRON REAL ESTATE | 6001 BOLLINGER CANYO | UST | Higher | 862, 0.163, SW |
| D24 | CHEVRON MARINE VESSE | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D25 | NON-CHEVRON RAIL CAR | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D26 | CHEVRON PARK | 6001 BOLLINGER CANYO | CERS HAZ WASTE, SWEEPS UST, CERS TANKS, CHMIRS,... | Higher | 862, 0.163, SW |
| D27 | AT&T MOBILITY/CHEVRO | 6001 BOLLINGER CANYO | RCRA-LQG, FINDS | Higher | 862, 0.163, SW |
| D28 | NON-CHEVRON DELIVERY | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D29 | FUEL AND MARINE MARK | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D30 | CHEVRON U.S.A. INC. | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D31 | CHEVRON DELIVERY TRU | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D32 | NON-CHEVRON MARINE V | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D33 | PADD 3 | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| D34 | PADD 5 | 6001 BOLLINGER CANYO | FINDS, FUELS PROGRAM | Higher | 862, 0.163, SW |
| 35 | BUFFALO WILD WINGS | 200 MONTGOMERY ST | CONTRA COSTA CO. SITE LIST, CERS | Lower | 885, 0.168, East |
| E36 | ORCHARD SUPPLY COMPA | 1041 MARKET PL | EMI, HAZNET, CONTRA COSTA CO. SITE LIST, CERS | Lower | 917, 0.174, ESE |
| E37 | ORCHARD SUPPLY COMPA | 1041 MARKET PL | RCRA NonGen / NLR | Lower | 917, 0.174, ESE |
| F38 | HOMEGOODS 0548 | 120 SUNSET DR | CERS HAZ WASTE, CONTRA COSTA CO. SITE LIST | Higher | 1012, 0.192, WSW |
| F39 | HOMEGOODS 0548 | 120 SUNSET DR | RCRA NonGen / NLR | Higher | 1012, 0.192, WSW |

# MAPPED SITES SUMMARY

Target Property Address:
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| G40 | SAN RAMON VALLEY STA | 12599 ALCOSTA BLVD | SWEEPS UST, HIST UST, EMI | Higher | 1016, 0.192, NNE |
| G41 | SAN RAMON VALLEY FIR | 12599 ALCOSTA BLVD | LUST, AST | Higher | 1016, 0.192, NNE |
| G42 | SAN RAMON VALLEY FIR | 12599 ALCOSTA | LUST, CERS TANKS, DRYCLEANERS, HIST CORTESE,... | Higher | 1016, 0.192, NNE |
| H43 | PACIFIC BELL/SAN RAM | 2600 CAMINO RAMON | UST, AST | Higher | 1074, 0.203, NW |
| H44 | AT&T CALIFORNIA - W1 | 2600 CAMINO RAMON | UST | Higher | 1074, 0.203, NW |
| H45 | 2600 CAMINO RAMON | 2600 CAMINO RAMON | UST | Higher | 1074, 0.203, NW |
| H46 | PACIFIC BELL | 2600 CAMINO RAMON RM | RCRA-SQG, AST, CERS HAZ WASTE, SWEEPS UST, HIST... | Higher | 1074, 0.203, NW |
| H47 | 2600 CAMINO RAMON | 2600 CAMINO RAMON | RCRA NonGen / NLR | Higher | 1074, 0.203, NW |
| H48 | PACIFIC BELL | 2600 CAMION RAMON, R | UST | Higher | 1074, 0.203, NW |
| F49 | WHOLE FOODS MARKET - | 100 SUNSET DR | CERS HAZ WASTE, CONTRA COSTA CO. SITE LIST, CERS | Higher | 1081, 0.205, WSW |
| F50 | WHOLE FOODS MARKET I | 100 SUNSET DR | RCRA NonGen / NLR | Higher | 1081, 0.205, WSW |
| E51 | NOB HILL #629 | 130 MARKETPLACE | RCRA NonGen / NLR | Lower | 1087, 0.206, ESE |
| E52 | GREEN VALLEY CLEANER | 1021 MARKET PL | CERS HAZ WASTE, DRYCLEANERS, CONTRA COSTA CO. SITE... | Lower | 1091, 0.207, ESE |
| E53 | ALPHAGRAPHICS | 1021 MARKET PL | CHMIRS, DRYCLEANERS, CONTRA COSTA CO. SITE LIST | Lower | 1091, 0.207, ESE |
| E54 | GREEN VALLEY CLEANER | 1021 MARKET PL | RCRA NonGen / NLR | Lower | 1091, 0.207, ESE |
| 55 | WINDEMERE PROJECT/FO | DOUGHERTY ROAD/CAMIN | ENVIROSTOR, SCH | Lower | 2797, 0.530, SSE |
| 56 | BOLLINGER CANYON ELE | 2300 TALAVERA DRIVE | ENVIROSTOR, SCH, HAZNET, CIWQS | Higher | 3762, 0.712, WSW |

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

### *Federal NPL site list*

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

### *Federal Delisted NPL site list*

Delisted NPL ---------- National Priority List Deletions

### *Federal CERCLIS list*

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

### *Federal CERCLIS NFRAP site list*

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

### *Federal RCRA CORRACTS facilities list*

CORRACTS ---------- Corrective Action Report

### *Federal RCRA non-CORRACTS TSD facilities list*

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

### *Federal RCRA generators list*

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

### *Federal institutional controls / engineering controls registries*

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

# EXECUTIVE SUMMARY

***Federal ERNS list***

ERNS ---------- Emergency Response Notification System

***State- and tribal - equivalent NPL***

RESPONSE ---------- State Response Sites

***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF ---------- Solid Waste Information System

***State and tribal leaking storage tank lists***

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ---------- Statewide SLIC Cases

***State and tribal registered storage tank lists***

FEMA UST ---------- Underground Storage Tank Listing
INDIAN UST ---------- Underground Storage Tanks on Indian Land

***State and tribal voluntary cleanup sites***

VCP ---------- Voluntary Cleanup Program Properties
INDIAN VCP ---------- Voluntary Cleanup Priority Listing

***State and tribal Brownfields sites***

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS ---------- A Listing of Brownfields Sites

***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT ---------- Waste Management Unit Database
SWRCY ---------- Recycler Database
HAULERS ---------- Registered Waste Tire Haulers Listing
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
ODI ---------- Open Dump Inventory
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---------- Open Dumps on Indian Land

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---------- Historical Calsites Database
SCH ---------- School Property Evaluation Program
CDL ---------- Clandestine Drug Labs

| | |
|---|---|
| Toxic Pits | Toxic Pits Cleanup Act Sites |
| US CDL | National Clandestine Laboratory Register |
| PFAS | PFAS Contamination Site Location Listing |

***Local Lists of Registered Storage Tanks***

| | |
|---|---|
| CA FID UST | Facility Inventory Database |

***Local Land Records***

| | |
|---|---|
| LIENS | Environmental Liens Listing |
| LIENS 2 | CERCLA Lien Information |
| DEED | Deed Restriction Listing |

***Records of Emergency Release Reports***

| | |
|---|---|
| HMIRS | Hazardous Materials Information Reporting System |
| CHMIRS | California Hazardous Material Incident Report System |
| LDS | Land Disposal Sites Listing |
| MCS | Military Cleanup Sites Listing |
| SPILLS 90 | SPILLS 90 data from FirstSearch |

***Other Ascertainable Records***

| | |
|---|---|
| FUDS | Formerly Used Defense Sites |
| DOD | Department of Defense Sites |
| SCRD DRYCLEANERS | State Coalition for Remediation of Drycleaners Listing |
| US FIN ASSUR | Financial Assurance Information |
| EPA WATCH LIST | EPA WATCH LIST |
| 2020 COR ACTION | 2020 Corrective Action Program List |
| TSCA | Toxic Substances Control Act |
| TRIS | Toxic Chemical Release Inventory System |
| SSTS | Section 7 Tracking Systems |
| ROD | Records Of Decision |
| RMP | Risk Management Plans |
| RAATS | RCRA Administrative Action Tracking System |
| PRP | Potentially Responsible Parties |
| PADS | PCB Activity Database System |
| ICIS | Integrated Compliance Information System |
| FTTS | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| MLTS | Material Licensing Tracking System |
| COAL ASH DOE | Steam-Electric Plant Operation Data |
| COAL ASH EPA | Coal Combustion Residues Surface Impoundments List |
| PCB TRANSFORMER | PCB Transformer Registration Database |
| RADINFO | Radiation Information Database |
| HIST FTTS | FIFRA/TSCA Tracking System Administrative Case Listing |
| DOT OPS | Incident and Accident Data |
| CONSENT | Superfund (CERCLA) Consent Decrees |
| INDIAN RESERV | Indian Reservations |
| FUSRAP | Formerly Utilized Sites Remedial Action Program |
| UMTRA | Uranium Mill Tailings Sites |
| LEAD SMELTERS | Lead Smelter Sites |
| US AIRS | Aerometric Information Retrieval System Facility Subsystem |
| US MINES | Mines Master Index File |

# EXECUTIVE SUMMARY

ABANDONED MINES - Abandoned Mines
FINDS - Facility Index System/Facility Registry System
ECHO - Enforcement & Compliance History Information
UXO - Unexploded Ordnance Sites
DOCKET HWC - Hazardous Waste Compliance Docket Listing
CA BOND EXP. PLAN - Bond Expenditure Plan
Cortese - "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings - CUPA Resources List
EMI - Emissions Inventory Data
ENF - Enforcement Action Listing
Financial Assurance - Financial Assurance Information Listing
HAZNET - Facility and Manifest Data
ICE - ICE
HWP - EnviroStor Permitted Facilities Listing
HWT - Registered Hazardous Waste Transporter Database
MINES - Mines Site Location Listing
MWMP - Medical Waste Management Program Listing
NPDES - NPDES Permits Listing
PEST LIC - Pesticide Regulation Licenses Listing
PROC - Certified Processors Database
Notify 65 - Proposition 65 Records
UIC - UIC Listing
UIC GEO - UIC GEO (GEOTRACKER)
WASTEWATER PITS - Oil Wastewater Pits Listing
WDS - Waste Discharge System
WIP - Well Investigation Program Case List
MILITARY PRIV SITES - MILITARY PRIV SITES (GEOTRACKER)
PROJECT - PROJECT (GEOTRACKER)
WDR - Waste Discharge Requirements Listing
CIWQS - California Integrated Water Quality System
CERS - CERS
NON-CASE INFO - NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS - OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS - PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT - SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ - Well Stimulation Project (GEOTRACKER)
MINES MRDS - Mineral Resources Data System

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP - EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner - EDR Exclusive Historical Cleaners

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

RGA LF - Recovered Government Archive Solid Waste Facilities List
RGA LUST - Recovered Government Archive Leaking Underground Storage Tank

**SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

# EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal RCRA generators list***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***AT&T MOBILITY/CHEVRO***<br>EPA ID:: CAD981429731 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D27*** | ***87*** |

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL***<br>EPA ID:: CAD982374217 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H46*** | ***128*** |

***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information

that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/29/2019 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***BOLLINGER CANYON ELE*** | ***2300 TALAVERA DRIVE*** | ***WSW 1/2 - 1 (0.712 mi.)*** | ***56*** | ***179*** |
| Status: Inactive - Needs Evaluation<br>Facility Id: 7820013 | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***WINDEMERE PROJECT/FO*** | ***DOUGHERTY ROAD/CAMIN*** | ***SSE 1/2 - 1 (0.530 mi.)*** | ***55*** | ***177*** |
| Status: No Action Required<br>Facility Id: 7000003 | | | | |

***State and tribal leaking storage tank lists***

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR*** | ***12599 ALCOSTA BLVD*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G41*** | ***109*** |
| Database: LUST REG 2, Date of Government Version: 09/30/2004<br>Facility Id: 07-0561<br>Facility Status: Case Closed<br>date9: 3/19/1997 | | | | |
| ***SAN RAMON VALLEY FIR*** | ***12599 ALCOSTA*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G42*** | ***110*** |
| Database: LUST, Date of Government Version: 09/09/2019<br>Status: Completed - Case Closed<br>Global Id: T0601300518 | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EXXON*** | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.080 mi.)*** | ***C14*** | ***40*** |
| Database: LUST REG 2, Date of Government Version: 09/30/2004<br>Database: LUST, Date of Government Version: 09/09/2019<br>Status: Completed - Case Closed<br>Facility Id: 07-0779<br>Facility Status: Case Closed<br>Global Id: T0601300725<br>date9: 2/16/2000 | | | | |

# EXECUTIVE SUMMARY

***State and tribal registered storage tank lists***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| CHEVRON REAL ESTATE<br>Database: UST, Date of Government Version: 09/09/2019<br>Facility Id: 07-000-770089<br>Facility Id: 770089 | 6001 BOLLINGER CANYO | SW 1/8 - 1/4 (0.163 mi.) | D23 | 69 |
| ***PACIFIC BELL/SAN RAM***<br>Database: UST, Date of Government Version: 09/09/2019<br>Facility Id: 770104 | ***2600 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H43*** | ***127*** |
| AT&T CALIFORNIA - W1<br>Database: UST, Date of Government Version: 09/09/2019<br>Facility Id: 07-000-770104 | 2600 CAMINO RAMON | NW 1/8 - 1/4 (0.203 mi.) | H44 | 128 |
| 2600 CAMINO RAMON<br>Database: UST, Date of Government Version: 09/09/2019<br>Facility Id: 07-000-774915 | 2600 CAMINO RAMON | NW 1/8 - 1/4 (0.203 mi.) | H45 | 128 |
| PACIFIC BELL<br>Database: UST, Date of Government Version: 09/09/2019<br>Facility Id: 45-000-005006 | 2600 CAMION RAMON, R | NW 1/8 - 1/4 (0.203 mi.) | H48 | 164 |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| 7-ELEVEN INC. STORE#<br>Database: UST, Date of Government Version: 09/09/2019<br>Facility Id: 07-000-770928<br>Facility Id: 770928 | 1091 MARKET PL | E 0 - 1/8 (0.080 mi.) | C15 | 58 |

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR***<br>Database: AST, Date of Government Version: 07/06/2016 | ***12599 ALCOSTA BLVD*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G41*** | ***109*** |
| ***PACIFIC BELL/SAN RAM***<br>Database: AST, Date of Government Version: 07/06/2016 | ***2600 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H43*** | ***127*** |
| ***PACIFIC BELL***<br>Database: AST, Date of Government Version: 07/06/2016 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H46*** | ***128*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PG&E: BISHOP RANCH E<br>Database: AST, Date of Government Version: 07/06/2016 | 6121 BOLLINGER CANYO | S 0 - 1/8 (0.022 mi.) | B6 | 33 |

# EXECUTIVE SUMMARY

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Lists of Hazardous waste / Contaminated Sites***

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 08/14/2019 has revealed that there are 7 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| RODAN + FIELDS BISHO | 3001 BISHOP DR STE 4 | 0 - 1/8 (0.000 mi.) | A2 | 23 |
| ***CHEVRON PARK*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D26*** | ***71*** |
| ***HOMEGOODS 0548*** | ***120 SUNSET DR*** | ***WSW 1/8 - 1/4 (0.192 mi.)*** | ***F38*** | ***101*** |
| ***PACIFIC BELL*** | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H46*** | ***128*** |
| ***WHOLE FOODS MARKET -*** | ***100 SUNSET DR*** | ***WSW 1/8 - 1/4 (0.205 mi.)*** | ***F49*** | ***165*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EXXON*** | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.080 mi.)*** | ***C14*** | ***40*** |
| ***GREEN VALLEY CLEANER*** | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.207 mi.)*** | ***E52*** | ***170*** |

***Local Lists of Registered Storage Tanks***

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHEVRON PARK*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D26*** | ***71*** |
| Status: A | | | | |
| Tank Status: A | | | | |
| Comp Number: 70089 | | | | |
| ***SAN RAMON VALLEY STA*** | ***12599 ALCOSTA BLVD*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G40*** | ***106*** |
| Status: A | | | | |
| Tank Status: A | | | | |
| Comp Number: 32120 | | | | |
| ***PACIFIC BELL*** | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H46*** | ***128*** |
| Status: A | | | | |
| Tank Status: A | | | | |
| Comp Number: 70104 | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EXXON*** | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.080 mi.)*** | ***C14*** | ***40*** |

Status: A
Tank Status: A
Comp Number: 70928

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY STA*** Facility Id: 00000032120 | ***12599 ALCOSTA BLVD*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G40*** | ***106*** |
| ***PACIFIC BELL*** Facility Id: 00000067829 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H46*** | ***128*** |

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 08/14/2019 has revealed that there are 5 CERS TANKS sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHEVRON PARK*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D26*** | ***71*** |
| ***SAN RAMON VALLEY FIR*** | ***12599 ALCOSTA*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G42*** | ***110*** |
| ***PACIFIC BELL*** | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H46*** | ***128*** |
| **Lower Elevation** | **Address** | **Direction / Distance** | **Map ID** | **Page** |
| ***PG&E: BISHOP RANCH E*** | ***6121 BOLLINGER CANYO*** | ***S 0 - 1/8 (0.022 mi.)*** | ***B4*** | ***27*** |
| ***EXXON*** | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.080 mi.)*** | ***C14*** | ***40*** |

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/24/2019 has revealed that there are 11 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| RODAN & FIELDS LLC EPA ID:: CAL000431002 | 3001 BISHOP DR STE 4 | 0 - 1/8 (0.000 mi.) | A3 | 26 |
| ***CHEVRON CORPORATE HE*** EPA ID:: CAD981424492 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D20*** | ***64*** |
| HOMEGOODS 0548 | 120 SUNSET DR | WSW 1/8 - 1/4 (0.192 mi.) | F39 | 105 |

| | | | | |
|---|---|---|---|---|
| EPA ID:: CAL000402097 | | | | |
| 2600 CAMINO RAMON<br>EPA ID:: CAL000406794 | 2600 CAMINO RAMON | NW 1/8 - 1/4 (0.203 mi.) | H47 | 163 |
| WHOLE FOODS MARKET I<br>EPA ID:: CAL000395842 | 100 SUNSET DR | WSW 1/8 - 1/4 (0.205 mi.) | F50 | 168 |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| VALERO CORNER STORE<br>EPA ID:: CAL000384055 | 1091 MARKET PL | E 0 - 1/8 (0.080 mi.) | C13 | 39 |
| EXXON MOBIL CORPORAT<br>EPA ID:: CAL921115923 | 1091 MARKET PLACE | E 0 - 1/8 (0.080 mi.) | C16 | 59 |
| 7 ELEVEN 37993<br>EPA ID:: CAL000418916 | 1091 MARKET PL | E 0 - 1/8 (0.080 mi.) | C17 | 60 |
| ORCHARD SUPPLY COMPA<br>EPA ID:: CAL000389959 | 1041 MARKET PL | ESE 1/8 - 1/4 (0.174 mi.) | E37 | 100 |
| NOB HILL #629<br>EPA ID:: CAL000197291 | 130 MARKETPLACE | ESE 1/8 - 1/4 (0.206 mi.) | E51 | 169 |
| GREEN VALLEY CLEANER<br>EPA ID:: CAL000395801 | 1021 MARKET PL | ESE 1/8 - 1/4 (0.207 mi.) | E54 | 176 |

FUELS PROGRAM: This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

A review of the FUELS PROGRAM list, as provided by EDR, and dated 08/19/2019 has revealed that there are 10 FUELS PROGRAM sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PADD 1***<br>Company Seq ID: 5086<br>Facility ID: 10058 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D21*** | ***66*** |
| ***CHEVRON MARINE VESSE***<br>Company Seq ID: 5086<br>Facility ID: 81105 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D24*** | ***70*** |
| ***NON-CHEVRON RAIL CAR***<br>Company Seq ID: 5086<br>Facility ID: 82770 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D25*** | ***70*** |
| ***NON-CHEVRON DELIVERY***<br>Company Seq ID: 5086<br>Facility ID: 81108 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D28*** | ***88*** |
| ***FUEL AND MARINE MARK***<br>Company Seq ID: 5086<br>Facility ID: 82667 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D29*** | ***89*** |
| ***CHEVRON U.S.A. INC.***<br>Company Seq ID: 5086<br>Facility ID: 10001 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D30*** | ***90*** |
| ***CHEVRON DELIVERY TRU***<br>Company Seq ID: 5086 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D31*** | ***91*** |

Facility ID: 81107

| | | | | |
|---|---|---|---|---|
| ***NON-CHEVRON MARINE V*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D32*** | ***91*** |
| Company Seq ID: 5086<br>Facility ID: 81106 | | | | |
| ***PADD 3*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D33*** | ***92*** |
| Company Seq ID: 5086<br>Facility ID: 00003 | | | | |
| ***PADD 5*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D34*** | ***93*** |
| Company Seq ID: 5086<br>Facility ID: 00005 | | | | |

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 3 DRYCLEANERS sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR*** | ***12599 ALCOSTA*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G42*** | ***110*** |
| Database: DRYCLEANERS, Date of Government Version: 09/06/2019<br>EPA Id: CAL000173394 | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***GREEN VALLEY CLEANER*** | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.207 mi.)*** | ***E52*** | ***170*** |
| Database: DRYCLEANERS, Date of Government Version: 09/06/2019<br>EPA Id: CAL000395801 | | | | |
| ***ALPHAGRAPHICS*** | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.207 mi.)*** | ***E53*** | ***174*** |
| Database: DRYCLEANERS, Date of Government Version: 09/06/2019<br>EPA Id: CAL000282818 | | | | |

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR*** | ***12599 ALCOSTA*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G42*** | ***110*** |
| Reg Id: 07-0561 | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EXXON*** | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.080 mi.)*** | ***C14*** | ***40*** |
| Reg Id: 07-0779 | | | | |

# EXECUTIVE SUMMARY

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 08/20/2019 has revealed that there are 18 CONTRA COSTA CO. SITE LIST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***TIMBER*** Facility Id: FA0040745 | ***3001 BISHOP DRIVE SU*** | ***0 - 1/8 (0.000 mi.)*** | ***A1*** | ***9*** |
| RHEOSENSE INC Facility Id: FA0034583 | 2678 BISHOP DR 270 | WSW 0 - 1/8 (0.118 mi.) | 18 | 61 |
| ***GENERAL ELECTRIC SOF*** Facility Id: FA0029941 | ***2623 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.150 mi.)*** | ***19*** | ***62*** |
| ***VERIZON WIRELESS CHE*** Facility Id: FA0030094 Facility Id: FA0030226 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D22*** | ***67*** |
| ***CHEVRON PARK*** Facility Id: FA0032643 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.163 mi.)*** | ***D26*** | ***71*** |
| ***HOMEGOODS 0548*** Facility Id: FA0035263 | ***120 SUNSET DR*** | ***WSW 1/8 - 1/4 (0.192 mi.)*** | ***F38*** | ***101*** |
| ***SAN RAMON VALLEY FIR*** Facility Id: FA0032077 | ***12599 ALCOSTA*** | ***NNE 1/8 - 1/4 (0.192 mi.)*** | ***G42*** | ***110*** |
| ***PACIFIC BELL*** Facility Id: FA0032658 Facility Id: FA0035828 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.203 mi.)*** | ***H46*** | ***128*** |
| ***WHOLE FOODS MARKET -*** Facility Id: FA0035401 | ***100 SUNSET DR*** | ***WSW 1/8 - 1/4 (0.205 mi.)*** | ***F49*** | ***165*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC GAS & ELECTR*** Facility Id: FA0034033 | ***6121 BOLLINGER CANYO*** | ***S 0 - 1/8 (0.022 mi.)*** | ***B5*** | ***31*** |
| AUTOMATIC DATA PROCE Facility Id: FA0029898 | 6111 BOLLINGER CANYO | S 0 - 1/8 (0.023 mi.) | B7 | 34 |
| CITY OF SAN RAMON - Facility Id: FA0039511 | 7000 BOLLINGER CANYO | E 0 - 1/8 (0.072 mi.) | C10 | 35 |
| ***SAN RAMON CITY HALL*** Facility Id: FA0039030 | ***7000 BOLLINGER CANYO*** | ***E 0 - 1/8 (0.072 mi.)*** | ***C11*** | ***35*** |
| ***EXXON*** Facility Id: FA0033440 | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.080 mi.)*** | ***C14*** | ***40*** |
| ***BUFFALO WILD WINGS*** Facility Id: FA0043154 | ***200 MONTGOMERY ST*** | ***E 1/8 - 1/4 (0.168 mi.)*** | ***35*** | ***94*** |
| ***ORCHARD SUPPLY COMPA*** Facility Id: FA0031417 | ***1041 MARKET PL*** | ***ESE 1/8 - 1/4 (0.174 mi.)*** | ***E36*** | ***96*** |
| ***GREEN VALLEY CLEANER*** Facility Id: FA0029103 | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.207 mi.)*** | ***E52*** | ***170*** |
| ***ALPHAGRAPHICS*** Facility Id: FA0029551 | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.207 mi.)*** | ***E53*** | ***174*** |

# EXECUTIVE SUMMARY

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ACE AUTO REPAIR & TI | 6111 BOLLINGER CANYO | S 0 - 1/8 (0.023 mi.) | B8 | 34 |
| CHEVRON CORPORATION | 6101 BOLLINGER CANYO | SSW 0 - 1/8 (0.037 mi.) | B9 | 35 |
| VALERO REF COMPANY-C | 1091 MARKET PL | E 0 - 1/8 (0.080 mi.) | C12 | 38 |

# EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 5907728.2S

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | ATC Group Services LLC |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Michael Mcalpin |
| LAT/LONG: | 37.764197 / 121.956741 | INQUIRY #: | 5907728.2s |
| | | DATE: | December 17, 2019 8:48 am |

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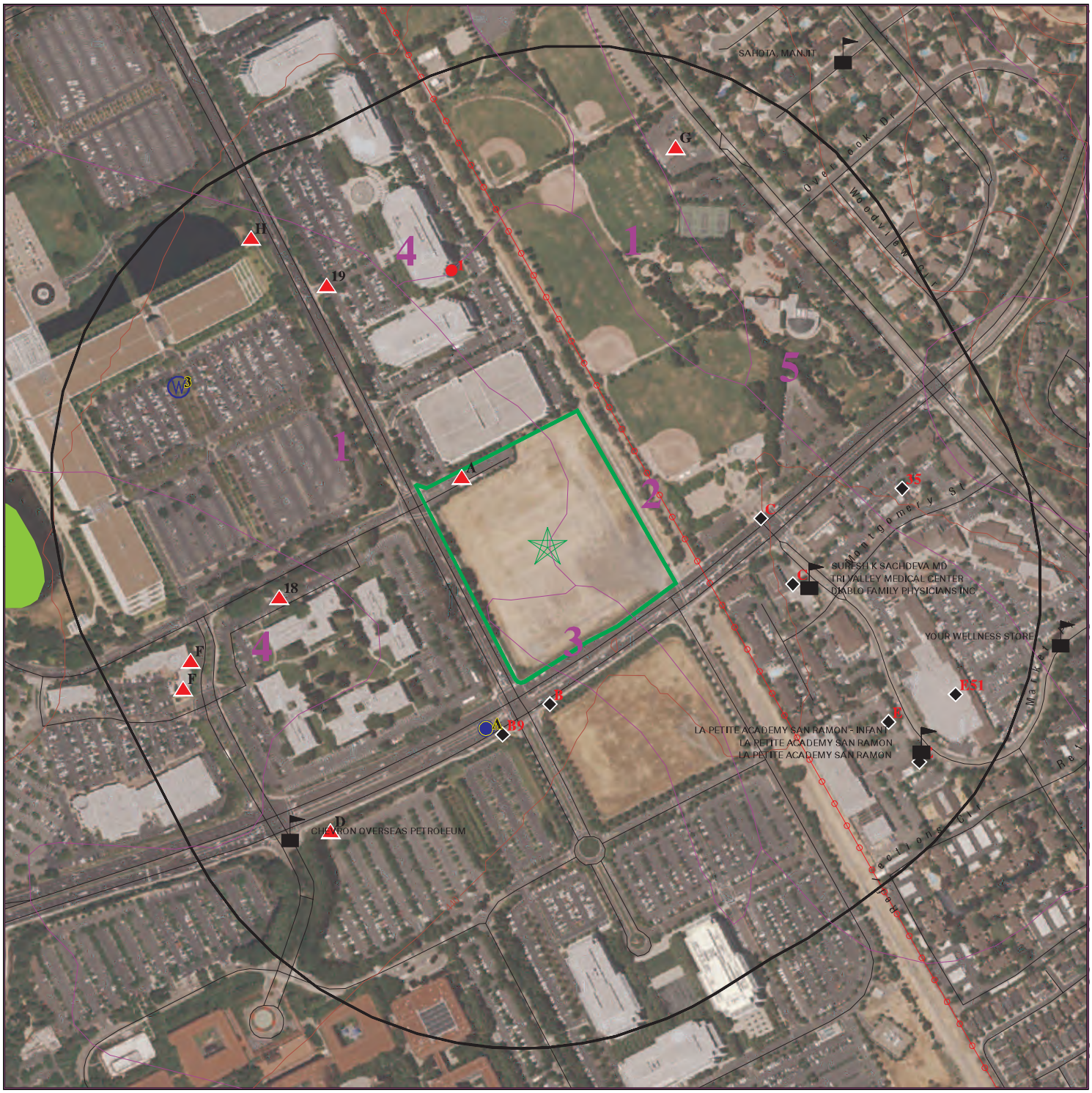
# DETAIL MAP - 5907728.2S




Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | ATC Group Services LLC |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Michael Mcalpin |
| LAT/LONG: | 37.764197 / 121.956741 | INQUIRY #: | 5907728.2s |
| | | DATE: | December 17, 2019 8:49 am |

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# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| **STANDARD ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Federal NPL site list*** | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal Delisted NPL site list*** | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal CERCLIS list*** | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal CERCLIS NFRAP site list*** | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA CORRACTS facilities list*** | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal RCRA non-CORRACTS TSD facilities list*** | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA generators list*** | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| RCRA-SQG | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| RCRA-VSQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***Federal institutional controls / engineering controls registries*** | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal ERNS list*** | | | | | | | | |
| ERNS | TP | | NR | NR | NR | NR | NR | 0 |
| ***State- and tribal - equivalent NPL*** | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***State- and tribal - equivalent CERCLIS*** | | | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 0 | 0 | 2 | NR | 2 |
| ***State and tribal landfill and/or solid waste disposal site lists*** | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal leaking storage tank lists*** | | | | | | | | |
| LUST | 0.500 | | 1 | 2 | 0 | NR | NR | 3 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal registered storage tank lists*** | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 1 | 5 | NR | NR | NR | 6 |
| AST | 0.250 | | 1 | 3 | NR | NR | NR | 4 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***State and tribal voluntary cleanup sites*** | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal Brownfields sites*** | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| **ADDITIONAL ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Local Brownfield lists*** | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Landfill / Solid Waste Disposal Sites*** | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Hazardous waste / Contaminated Sites*** | | | | | | | | |
| US HIST CDL | TP | | NR | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CDL | TP | | NR | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 2 | 5 | NR | NR | NR | 7 |
| US CDL | TP | | NR | NR | NR | NR | NR | 0 |
| PFAS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Registered Storage Tanks*** | | | | | | | | |
| SWEEPS UST | 0.250 | | 1 | 3 | NR | NR | NR | 4 |
| HIST UST | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| CA FID UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CERS TANKS | 0.250 | | 2 | 3 | NR | NR | NR | 5 |
| ***Local Land Records*** | | | | | | | | |
| LIENS | TP | | NR | NR | NR | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Records of Emergency Release Reports*** | | | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| CHMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| LDS | TP | | NR | NR | NR | NR | NR | 0 |
| MCS | TP | | NR | NR | NR | NR | NR | 0 |
| SPILLS 90 | TP | | NR | NR | NR | NR | NR | 0 |
| ***Other Ascertainable Records*** | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 4 | 7 | NR | NR | NR | 11 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | TP | | NR | NR | NR | NR | NR | 0 |
| TRIS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | TP | | NR | NR | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FINDS | TP | | NR | NR | NR | NR | NR | 0 |
| ECHO | TP | | NR | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOCKET HWC | TP | | NR | NR | NR | NR | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 10 | NR | NR | NR | 10 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| DRYCLEANERS | 0.250 | | 0 | 3 | NR | NR | NR | 3 |
| EMI | TP | | NR | NR | NR | NR | NR | 0 |
| ENF | TP | | NR | NR | NR | NR | NR | 0 |
| Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| HAZNET | TP | | NR | NR | NR | NR | NR | 0 |
| ICE | TP | | NR | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 1 | 1 | 0 | NR | NR | 2 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | TP | | NR | NR | NR | NR | NR | 0 |
| PEST LIC | TP | | NR | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CONTRA COSTA CO. SITE LIST | 0.250 | | 7 | 11 | NR | NR | NR | 18 |
| UIC | TP | | NR | NR | NR | NR | NR | 0 |
| UIC GEO | TP | | NR | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | TP | | NR | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MILITARY PRIV SITES | TP | | NR | NR | NR | NR | NR | 0 |
| PROJECT | TP | | NR | NR | NR | NR | NR | 0 |
| WDR | TP | | NR | NR | NR | NR | NR | 0 |
| CIWQS | TP | | NR | NR | NR | NR | NR | 0 |
| CERS | TP | | NR | NR | NR | NR | NR | 0 |
| NON-CASE INFO | TP | | NR | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | TP | | NR | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | TP | | NR | NR | NR | NR | NR | 0 |
| SAMPLING POINT | TP | | NR | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | TP | | NR | NR | NR | NR | NR | 0 |
| MINES MRDS | TP | | NR | NR | NR | NR | NR | 0 |
| **EDR HIGH RISK HISTORICAL RECORDS** | | | | | | | | |
| ***EDR Exclusive Records*** | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| EDR Hist Auto | 0.125 | | 3 | NR | NR | NR | NR | 3 |
| EDR Hist Cleaner | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| **EDR RECOVERED GOVERNMENT ARCHIVES** | | | | | | | | |
| ***Exclusive Recovered Govt. Archives*** | | | | | | | | |
| RGA LF | TP | | NR | NR | NR | NR | NR | 0 |
| RGA LUST | TP | | NR | NR | NR | NR | NR | 0 |
| - Totals -- | | 0 | 23 | 57 | 0 | 2 | 0 | 82 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

**A1** **TIMBER** **NPDES** **S119087750**
**3001 BISHOP DRIVE SUITE 100** **CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94560** **CIWQS**
**1 ft.** **CERS**

**Site 1 of 3 in cluster A**

**Relative: Higher**
**Actual: 446 ft.**

NPDES:

| | |
|---|---|
| Name: | FIELDING (NB8) AT WALLIS RANCH |
| Address: | 3001 BISHOP DRIVE SUITE 100 |
| City,State,Zip: | SAN RAMON, CA 94568 |
| Facility Status: | Active |
| NPDES Number: | CAS000002 |
| Region: | 2 |
| Agency Number: | 0 |
| Regulatory Measure ID: | 466161 |
| Place ID: | Not reported |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C374503 |
| Regulatory Measure Type: | Enrollee |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/04/2015 |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Discharge Name: | TH WR8 Venture LLC |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Status: | Not reported |
| Status Date: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 10/30/2015 |
| Processed Date: | 11/04/2015 |
| Status: | Active |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Status Date: | 11/04/2015 |
| Place Size: | 11.83 |
| Place Size Unit: | Acres |
| Contact: | Ken King |
| Contact Title: | Not reported |
| Contact Phone: | 925-766-5516 |
| Contact Phone Ext: | Not reported |
| Contact Email: | kking@trumarkco.com |
| Operator Name: | TH WR8 Venture LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Ken King |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Tassajara Creek |
| Certifier: | Ken King |
| Certifier Title: | Director of Construction |
| Certification Date: | 30-OCT-15 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | CAS000002 |
| Status: | Active |
| Agency Number: | 0 |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/04/2015 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | TH WR8 Venture LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Name: | TIMBER |
| Address: | 3001 BISHOP DRIVE SUITE 100 |
| City,State,Zip: | SAN RAMON, CA 94560 |
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 07C369050 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Terminated |
| Status Date: | 02/09/2017 |
| Operator Name: | Timber Street LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Not reported |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 02/27/2014 |
| Processed Date: | 02/28/2014 |
| Status: | Terminated |
| Status Date: | 02/09/2017 |
| Place Size: | 12 |
| Place Size Unit: | Acres |
| Contact: | Heide Chapman |
| Contact Title: | Not reported |
| Contact Phone: | 925-309-2514 |
| Contact Phone Ext: | Not reported |
| Contact Email: | hchapman@trumarkco.com |
| Operator Name: | Timber Street LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle |
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Gregg Nelson |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | Y |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Mowry Slough |
| Certifier: | Gregg Nelson |
| Certifier Title: | p |
| Certification Date: | 27-FEB-14 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 02/28/2014 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Timber Street LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Name: | FIELDING (NB8) AT WALLIS RANCH |
| Address: | 3001 BISHOP DRIVE SUITE 100 |
| City,State,Zip: | SAN RAMON, CA 94568 |
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 07C374503 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Active |
| Status Date: | 11/04/2015 |
| Operator Name: | TH WR8 Venture LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Operator City: | Danville |
| Operator State: | California |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Operator Zip: | 94506 |
| NPDES as of 03/2018: | |
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 10/30/2015 |
| Processed Date: | 11/04/2015 |
| Status: | Active |
| Status Date: | 11/04/2015 |
| Place Size: | 11.83 |
| Place Size Unit: | Acres |
| Contact: | Ken King |
| Contact Title: | Not reported |
| Contact Phone: | 925-766-5516 |
| Contact Phone Ext: | Not reported |
| Contact Email: | kking@trumarkco.com |
| Operator Name: | TH WR8 Venture LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Ken King |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | N |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Tassajara Creek |
| Certifier: | Ken King |
| Certifier Title: | Director of Construction |
| Certification Date: | 30-OCT-15 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | CAS000002 |
| Status: | Active |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 466161 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C374503 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/04/2015 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | TH WR8 Venture LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle Suite 200 |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|---|
| Name: | TIMBER |
| Address: | 3001 BISHOP DRIVE SUITE 100 |
| City,State,Zip: | SAN RAMON, CA 94560 |
| Facility Status: | Terminated |
| NPDES Number: | CAS000002 |
| Region: | 2 |
| Agency Number: | 0 |
| Regulatory Measure ID: | 442650 |
| Place ID: | Not reported |
| Order Number: | 2009-0009-DWQ |
| WDID: | 2 07C369050 |
| Regulatory Measure Type: | Enrollee |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 02/28/2014 |
| Termination Date Of Regulatory Measure: | 12/12/2016 |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | 4185 Blackhawk Plaza Circle |
| Discharge Name: | Timber Street LLC |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Status: | Not reported |
| Status Date: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |

NPDES as of 03/2018:

| | |
|---|---|
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 02/27/2014 |
| Processed Date: | 02/28/2014 |
| Status: | Terminated |
| Status Date: | 02/09/2017 |
| Place Size: | 12 |
| Place Size Unit: | Acres |
| Contact: | Heide Chapman |
| Contact Title: | Not reported |
| Contact Phone: | 925-309-2514 |
| Contact Phone Ext: | Not reported |
| Contact Email: | hchapman@trumarkco.com |
| Operator Name: | Timber Street LLC |
| Operator Address: | 4185 Blackhawk Plaza Circle |
| Operator City: | Danville |
| Operator State: | California |
| Operator Zip: | 94506 |
| Operator Contact: | Ken King |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 925-766-5516 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | kking@trumarkco.com |
| Operator Type: | Private Business |
| Developer: | Trumark Homes |
| Developer Address: | 4185 Blackhawk Plaza Circle |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Developer City: | Danville |
| Developer State: | California |
| Developer Zip: | 94506 |
| Developer Contact: | Gregg Nelson |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | N |
| Constype Below Ground Ind: | N |
| Constype Cable Line Ind: | N |
| Constype Comm Line Ind: | N |
| Constype Commertial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | N |
| Constype Other Description: | Not reported |
| Constype Other Ind: | N |
| Constype Recons Ind: | N |
| Constype Residential Ind: | Y |
| Constype Transport Ind: | N |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | N |
| Constype Water Sewer Ind: | N |
| Dir Discharge Uswater Ind: | N |
| Receiving Water Name: | Mowry Slough |
| Certifier: | Gregg Nelson |
| Certifier Title: | p |
| Certification Date: | 27-FEB-14 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| NPDES Number: | CAS000002 |
| Status: | Terminated |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 442650 |
| Order Number: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 07C369050 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 02/28/2014 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 12/12/2016 |
| Discharge Name: | Timber Street LLC |
| Discharge Address: | 4185 Blackhawk Plaza Circle |
| Discharge City: | Danville |
| Discharge State: | California |
| Discharge Zip: | 94506 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |

**TIMBER (Continued)** **S119087750**

| | |
|---|---|
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| Contact Email: | Not reported |
| Operator Name: | Not reported |
| Operator Address: | Not reported |
| Operator City: | Not reported |
| Operator State: | Not reported |
| Operator Zip: | Not reported |
| Operator Contact: | Not reported |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | Not reported |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | Not reported |
| Operator Type: | Not reported |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | Not reported |
| Emergency Phone Ext: | Not reported |
| Constype Above Ground Ind: | Not reported |
| Constype Below Ground Ind: | Not reported |
| Constype Cable Line Ind: | Not reported |
| Constype Comm Line Ind: | Not reported |
| Constype Commertial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | Not reported |
| Constype Other Ind: | Not reported |
| Constype Recons Ind: | Not reported |
| Constype Residential Ind: | Not reported |
| Constype Transport Ind: | Not reported |
| Constype Utility Description: | Not reported |
| Constype Utility Ind: | Not reported |
| Constype Water Sewer Ind: | Not reported |
| Dir Discharge Uswater Ind: | Not reported |
| Receiving Water Name: | Not reported |
| Certifier: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | RODAN + FIELDS BISHOP RANCH |
| Address: | 3001 BISHOP DR 450 |
| City: | SAN RAMON |

**TIMBER (Continued)** **S119087750**

Facility ID: FA0040745
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 775998

CIWQS:
Name: FIELDING (NB8) AT WALLIS RANCH
Address: 3001 BISHOP DRIVE SUITE 100
City,State,Zip: SAN RAMON, CA 94568
Agency: TH WR8 Venture LLC
Agency Address: 4185 Blackhawk Plaza Circle Suite 200, Danville, CA 94506
Place/Project Type: Construction
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 07C374503
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 11/04/2015
Termination Date: 10/03/2019
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.76456
Longitude: -121.96243

Name: TIMBER
Address: 3001 BISHOP DRIVE SUITE 100
City,State,Zip: SAN RAMON, CA 94560
Agency: Timber Street LLC
Agency Address: 4185 Blackhawk Plaza Circle Suite 200, Danville, CA 94506
Place/Project Type: Construction - Residential
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 07C369050
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 02/28/2014
Termination Date: 12/12/2016
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported

**TIMBER (Continued)** **S119087750**

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.76456
Longitude: -121.96243

CERS:
Name: FIELDING (NB8) AT WALLIS RANCH
Address: 3001 BISHOP DRIVE SUITE 100
City,State,Zip: SAN RAMON, CA 94568
Site ID: 531960
CERS ID: 842312
CERS Description: Construction Storm Water

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: TH WR8 Venture LLC
Entity Title: Operator
Affiliation Address: 4185 Blackhawk Plaza Circle Suite 200
Affiliation City: Danville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94506
Affiliation Phone: Not reported

---

**A2** **RODAN + FIELDS BISHOP RANCH** **CERS HAZ WASTE** **S121784338**
**3001 BISHOP DR STE 450** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**1 ft.**

**Site 2 of 3 in cluster A**

**Relative: Higher**
**Actual: 446 ft.**

CERS HAZ WASTE:
Name: RODAN + FIELDS BISHOP RANCH
Address: 3001 BISHOP DR STE 450
City,State,Zip: SAN RAMON, CA 94583
Site ID: 433681
CERS ID: 10755424
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

**RODAN + FIELDS BISHOP RANCH (Continued)** **S121784338**

| | |
|---|---|
| Eval General Type: | Other/Unknown |
| Eval Date: | 05-23-2018 |
| Violations Found: | No |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HW |
| Eval Source: | CERS |

Enforcement Action:

| | |
|---|---|
| Site ID: | 433681 |
| Site Name: | Rodan + Fields Bishop Ranch |
| Site Address: | 3001 BISHOP DR STE 450 |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 03-27-2018 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UNSPEC |
| Enf Action Source: | CERS |

| | |
|---|---|
| Site ID: | 433681 |
| Site Name: | Rodan + Fields Bishop Ranch |
| Site Address: | 3001 BISHOP DR STE 450 |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 05-23-2018 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | UNSPEC |
| Enf Action Source: | CERS |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 3001 Bishop Drive, Suite 450 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Rodan and Fields, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 60 Spear Street, Suite 600 |
| Affiliation City: | San Francisco |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94105 |
| Affiliation Phone: | (415) 273-8001 |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S121784338**

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | Rodan and Fields |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (415) 273-8001 |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Dave Vardanega |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Dave Vardanega |
| Entity Title: | Director Corporate Real Estate and Facilities |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Rodan + Fields, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |

**RODAN + FIELDS BISHOP RANCH (Continued)** **S121784338**

| | |
|---|---|
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Rick Leal |
| Entity Title: | Not reported |
| Affiliation Address: | 60 Spear Street Suite 600 |
| Affiliation City: | San Francisco |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94105 |
| Affiliation Phone: | Not reported |

---

**A3** **RODAN & FIELDS LLC** **RCRA NonGen / NLR** **1024862487**
**3001 BISHOP DR STE 450** **CAL000431002**
**< 1/8** **SAN RAMON, CA 94583**
**1 ft.**

**Site 3 of 3 in cluster A**

**Relative:** RCRA NonGen / NLR:
**Higher**

| | |
|---|---|
| Date form received by agency: | 2017-09-25 00:00:00.0 |
| Facility name: | RODAN & FIELDS LLC |
| Facility address: | 3001 BISHOP DR STE 450<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000431002 |
| Mailing address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Contact: | DAVID BURGDORF |
| Contact address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Contact country: | Not reported |
| Contact telephone: | 415-273-8001 |
| Contact email: | FACILITIES@RODANANDFIELDS.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

**Actual:**
**446 ft.**

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | DAVID BURGDORF |
| Owner/operator address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-273-8001 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |
| | |
| Owner/operator name: | RODAN & FIELDS LLC |
| Owner/operator address: | 60 SPEAR ST STE 600<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-273-8001 |

**RODAN & FIELDS LLC (Continued)** **1024862487**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**B4** **PG&E: BISHOP RANCH EMERGENCY GENERATORS** **CERS TANKS S121745011**
**South** **6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BU** **CERS N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.022 mi.**
**117 ft.** **Site 1 of 6 in cluster B**

**Relative:** **Lower**
**Actual:** **441 ft.**

CERS TANKS:
Name: PG&E: BISHOP RANCH EMERGENCY GENERATORS
Address: 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z,
City,State,Zip: SAN RAMON, CA 94583
Site ID: 143185
CERS ID: 10455835
CERS Description: Aboveground Petroleum Storage

CERS:
Name: PG&E: BISHOP RANCH EMERGENCY GENERATORS
Address: 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z,
City,State,Zip: SAN RAMON, CA 94583
Site ID: 143185
CERS ID: 10455835
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 143185
Site Name: PG&E: Bishop Ranch Emergency Generators
Violation Date: 04-03-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/23/2014.
Violation Division: Contra Costa County Health Services Department

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 143185
Site Name: PG&E: Bishop Ranch Emergency Generators
Violation Date: 04-29-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/30/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 143185
Site Name: PG&E: Bishop Ranch Emergency Generators
Site Address: 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z,
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-03-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 143185
Site Name: PG&E: Bishop Ranch Emergency Generators
Site Address: 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z,
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-29-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Shasta Vickers
Entity Title: Not reported
Affiliation Address: 1030 Detroit Avenue
Affiliation City: Concord
Affiliation State: CA
Affiliation Country: Not reported

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

| | |
|---|---|
| Affiliation Zip: | 94518 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | 6111 Bollinger Canyon |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Liza Marfori, Parsons |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 7640 |
| Affiliation City: | San Francisco |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94120 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Daniel Sanchez |
| Entity Title: | Hazardous Materials & Water Quality Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Pacific Gas & Electric Company |
| Entity Title: | Not reported |
| Affiliation Address: | c/o Environmental Services, 3401 Crow Canyon Road |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **S121745011**

| | |
|---|---|
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (415) 973-7000 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Pacific Gas & Electric Company |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 244-3675 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | PG&E |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

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**B5** **PACIFIC GAS & ELECTRIC COMPANY** **EMI** **S114401519**
**South** **6121 BOLLINGER CANYON RD** **CONTRA COSTA CO. SITE LIST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **CERS**
**0.022 mi.**
**117 ft.** **Site 2 of 6 in cluster B**

**Relative:** **Lower**

**Actual:** **441 ft.**

EMI:

| | |
|---|---|
| Name: | PACIFIC GAS & ELECTRIC COMPANY |
| Address: | 6121 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21793 |
| Air District Name: | BA |
| SIC Code: | 4922 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.024267124 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.268421834 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.84322447 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.0008265 |
| Particulate Matter Tons/Yr: | 0.012555544 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.012053322 |
| | |
| Name: | PACIFIC GAS & ELECTRIC COMPANY |
| Address: | 6121 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2015 |

**PACIFIC GAS & ELECTRIC COMPANY (Continued)** **S114401519**

| | |
|---|---|
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21793 |
| Air District Name: | BA |
| SIC Code: | 4922 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.006562657 |
| Reactive Organic Gases Tons/Yr: | 0.005645923 |
| Carbon Monoxide Emissions Tons/Yr: | 0.07259045 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.2280367 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000223514 |
| Particulate Matter Tons/Yr: | 0.003395446 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.003259629 |

| | |
|---|---|
| Name: | PACIFIC GAS & ELECTRIC COMPANY |
| Address: | 6121 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2016 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21793 |
| Air District Name: | BA |
| SIC Code: | 4922 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.006562657 |
| Reactive Organic Gases Tons/Yr: | 0.0057652941745 |
| Carbon Monoxide Emissions Tons/Yr: | 0.07259045 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.228036683 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000223514 |
| Particulate Matter Tons/Yr: | 0.003395446 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.003259629 |

| | |
|---|---|
| Name: | PACIFIC GAS & ELECTRIC COMPANY |
| Address: | 6121 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2017 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21793 |
| Air District Name: | BA |
| SIC Code: | 4922 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.005434558 |
| Reactive Organic Gases Tons/Yr: | 0.004774259203 |
| Carbon Monoxide Emissions Tons/Yr: | 0.060112362 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.188837837 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000185092 |
| Particulate Matter Tons/Yr: | 0.00281178 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.002699309 |

**PACIFIC GAS & ELECTRIC COMPANY (Continued)** **S114401519**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | PG&E: BISHOP RANCH EMERGENCY GENERATORS |
| Address: | 6121 BOLLINGER CANYON RD |
| City: | SAN RAMON |
| Facility ID: | FA0034033 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: 10K - <100K GALLONS |
| Region: | CONTRA COSTA |
| Cupa Number: | 774633 |

| | |
|---|---|
| Name: | PG&E: BISHOP RANCH EMERGENCY GENERATORS |
| Address: | 6121 BOLLINGER CANYON RD |
| City: | SAN RAMON |
| Facility ID: | FA0034033 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 774633 |

| | |
|---|---|
| Name: | PG&E: BISHOP RANCH EMERGENCY GENERATORS |
| Address: | 6121 BOLLINGER CANYON RD |
| City: | SAN RAMON |
| Facility ID: | FA0034033 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: CONDITIONALLY EXEMPT |
| Region: | CONTRA COSTA |
| Cupa Number: | 774633 |

CERS:

| | |
|---|---|
| Name: | PACIFIC GAS & ELECTRIC COMPANY |
| Address: | 6121 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 516064 |
| CERS ID: | 110070060897 |
| CERS Description: | US EPA Air Emission Inventory System (EIS) |

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**B6** **PG&E: BISHOP RANCH EMERGENCY GENERATORS** **AST** **A100423343**
**South** **6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BU** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.022 mi.**
**117 ft.** **Site 3 of 6 in cluster B**

**Relative:** AST:
**Lower**
**Actual:** **441 ft.**

| | |
|---|---|
| Name: | PG&E: BISHOP RANCH EMERGENCY GENERATORS |
| Address: | 6121 BOLLINGER CANYON ROAD, PARKING LOT OF BISHOP RANCH 1 BUILDING Z, |
| City/Zip: | SAN RAMON,94583 |
| Certified Unified Program Agencies: | Not reported |
| Owner: | Pacific Gas & Electric Company |
| Total Gallons: | Not reported |
| CERSID: | 10455835 |
| Facility ID: | 07-000-774633 |
| Business Name: | PG&E |
| Phone: | None |
| Fax: | 925-674-6565 |

**PG&E: BISHOP RANCH EMERGENCY GENERATORS (Continued)** **A100423343**

| | |
|---|---|
| Mailing Address: | PO Box 7640 |
| Mailing Address City: | San Francisco |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 94120 |
| Operator Name: | Pacific Gas & Electric Company |
| Operator Phone: | 925-244-3628 |
| Owner Phone: | 415-973-7000 |
| Owner Mail Address: | c/o Environmental Services, 3401 Crow Canyon Road |
| Owner State: | CA |
| Owner Zip Code: | 94583 |
| Owner Country: | United States |
| Property Owner Name: | Sunset Development Company |
| Property Owner Phone: | 925-277-1700 |
| Property Owner Mailing Address: | 6111 Bollinger Canyon |
| Property Owner City: | San Ramon |
| Property Owner Stat : | CA |
| Property Owner Zip Code: | 94583 |
| Property Owner Country: | United States |
| EPAID: | Not reported |

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**B7** **AUTOMATIC DATA PROCESSING-ADP** **CONTRA COSTA CO. SITE LIST** **S105850414**
**South** **6111 BOLLINGER CANYON RD, BLDG** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.023 mi.**
**123 ft.** **Site 4 of 6 in cluster B**

**Relative:** **Lower**

**Actual:** **442 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | AUTOMATIC DATA PROCESSING-ADP |
| Address: | 6111 BOLLINGER CANYON RD, BLDG |
| City: | SAN RAMON |
| Facility ID: | FA0029898 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP GENERAL |
| Region: | CONTRA COSTA |
| Cupa Number: | 773228 |

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**B8** **ACE AUTO REPAIR & TIRE CENTER** **EDR Hist Auto** **1020893492**
**South** **6111 BOLLINGER CANYON RD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.023 mi.**
**123 ft.** **Site 5 of 6 in cluster B**

**Relative:** **Lower**

EDR Hist Auto

**Actual:** **442 ft.**

| Year: | Name: | Type: |
|---|---|---|
| 2004 | BEDROCK OIL INC | Gasoline Service Stations |
| 2005 | BEDROCK OIL INC | Gasoline Service Stations |
| 2005 | ACE AUTO REPAIR & TIRE CENTER | General Automotive Repair Shops |
| 2006 | BEDROCK OIL INC | Gasoline Service Stations |
| 2006 | ACE AUTO REPAIR & TIRE CENTER | General Automotive Repair Shops |
| 2006 | SUNNYDALE CHEVRON | Gasoline Service Stations, NEC |
| 2007 | BEDROCK OIL INC | Gasoline Service Stations |
| 2007 | SUNNYDALE CHEVRON | Gasoline Service Stations, NEC |
| 2007 | ACE AUTO REPAIR & TIRE CENTER | General Automotive Repair Shops |
| 2008 | SUNNYDALE CHEVRON | Gasoline Service Stations, NEC |

**ACE AUTO REPAIR & TIRE CENTER (Continued)** **1020893492**

| | | |
|---|---|---|
| 2008 | ACE AUTO REPAIR & TIRE CENTER | General Automotive Repair Shops |
| 2008 | BEDROCK OIL INC | Gasoline Service Stations |
| 2009 | ACE AUTO REPAIR & TIRE CENTER | General Automotive Repair Shops |
| 2009 | BEDROCK OIL INC | Gasoline Service Stations |
| 2010 | ACE AUTO REPAIR & TIRE CENTER | General Automotive Repair Shops |

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**B9** **CHEVRON CORPORATION** **EDR Hist Auto** **1021298348**
**SSW** **6101 BOLLINGER CANYON RD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.037 mi.**
**197 ft.** **Site 6 of 6 in cluster B**

**Relative:** EDR Hist Auto
**Lower**

**Actual:**
**442 ft.**

| Year: | Name: | Type: |
|---|---|---|
| 2004 | CHEVRONTEXACO CORPORATION | Gasoline Service Stations |
| 2005 | CHEVRONTEXACO CORPORATION | Gasoline Service Stations, NEC |
| 2006 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2007 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2008 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2009 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2010 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2011 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2012 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2013 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |
| 2014 | CHEVRON CORPORATION | Gasoline Service Stations, NEC |

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**C10** **CITY OF SAN RAMON - CURBSIDE HHW PROGRAM** **CONTRA COSTA CO. SITE LIST** **S120629631**
**East** **7000 BOLLINGER CANYON RD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.072 mi.**
**382 ft.** **Site 1 of 8 in cluster C**

**Relative:** CONTRA COSTA CO. SITE LIST:
**Lower**

**Actual:**
**440 ft.**

| | |
|---|---|
| Name: | CITY OF SAN RAMON - CURBSIDE HHW PROGRAM |
| Address: | 7000 BOLLINGER CANYON RD |
| City: | SAN RAMON |
| Facility ID: | FA0039511 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | TP: NEW PROGRAM |
| Region: | CONTRA COSTA |
| Cupa Number: | 775456 |

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**C11** **SAN RAMON CITY HALL** **CONTRA COSTA CO. SITE LIST** **S120629579**
**East** **7000 BOLLINGER CANYON RD** **CERS** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.072 mi.**
**382 ft.** **Site 2 of 8 in cluster C**

**Relative:** CONTRA COSTA CO. SITE LIST:
**Lower**

**Actual:**
**440 ft.**

| | |
|---|---|
| Name: | SAN RAMON CITY HALL |
| Address: | 7000 BOLLINGER CANYON RD |
| City: | SAN RAMON |
| Facility ID: | FA0039030 |

**SAN RAMON CITY HALL (Continued)** **S120629579**

Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 775400

CERS:
Name: SAN RAMON CITY HALL
Address: 7000 BOLLINGER CANYON RD
City,State,Zip: SAN RAMON, CA 94583
Site ID: 418906
CERS ID: 10728490
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 418906
Site Name: San Ramon City Hall
Violation Date: 12-19-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 02/06/2018. Site Map Missing req'd elements, north, f. ex., gas and electrical shut off
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 418906
Site Name: San Ramon City Hall
Site Address: 7000 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 12-19-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

**SAN RAMON CITY HALL (Continued)** **S120629579**

Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Sandra Martin
Entity Title: Not reported
Affiliation Address: 7000 Bollinger Canyon Rd.
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: City of San Ramon
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 973-2800

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Document Preparer
Entity Name: Sandra Martin
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: City of San Ramon
Entity Title: Not reported
Affiliation Address: 7000 Bollinger Canyon Rd.
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 973-2800

Affiliation Type Desc: Facility Mailing Address

**SAN RAMON CITY HALL (Continued)** **S120629579**

| | |
|---|---|
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 7000 Bollinger Canyon Rd. |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Sandra Martin |
| Entity Title: | Parks and Facilities Maintenance Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | City of San Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | 7000 Bollinger Canyon Rd. |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 973-2800 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | City of San Ramon |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

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**C12** **VALERO REF COMPANY-CALIFORNIA** **EDR Hist Auto** **1022253258**
**East** **1091 MARKET PL** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.080 mi.**
**423 ft.** **Site 3 of 8 in cluster C**

**Relative:** EDR Hist Auto
**Lower**

**Actual:**
**440 ft.**

| Year: | Name: | Type: |
|---|---|---|
| 1994 | EXXON SHOP | Gasoline Service Stations |
| 1995 | EXXON SHOP | Gasoline Service Stations |
| 1996 | EXXON CORPORATION | Gasoline Service Stations |
| 1997 | EXXON CORPORATION | Gasoline Service Stations |
| 1998 | EXXON CORPORATION | Gasoline Service Stations |
| 1999 | EXXON MOBIL CORPORATION | Gasoline Service Stations |
| 2000 | VALERO ENERGY CORPORATION | Gasoline Service Stations |
| 2001 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations |
| 2002 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations |

**VALERO REF COMPANY-CALIFORNIA (Continued)** **1022253258**

| | | |
|---|---|---|
| 2003 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations |
| 2004 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations |
| 2005 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations |
| 2006 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2007 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2008 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2009 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2010 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2011 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2012 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2013 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |
| 2014 | VALERO REF COMPANY-CALIFORNIA | Gasoline Service Stations, NEC |

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**C13** **VALERO CORNER STORE 3800** **RCRA NonGen / NLR** **1024837935**
**East** **1091 MARKET PL** **CAL000384055**
**< 1/8** **SAN RAMON, CA 94583**
**0.080 mi.**
**423 ft.** **Site 4 of 8 in cluster C**

**Relative:** **Lower**

**Actual:** **440 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 2013-04-03 00:00:00.0 |
| Facility name: | VALERO CORNER STORE 3800 |
| Facility address: | 1091 MARKET PL<br>SAN RAMON, CA 94583-4773 |
| EPA ID: | CAL000384055 |
| Mailing address: | 19500 BULVERDE ROAD<br>SAN ANTIONO, TX 78259-0000 |
| Contact: | SANDY HUFF |
| Contact address: | 19500 BULVERDE ROAD<br>SAN ANTONIO, TX 78259-0000 |
| Contact country: | Not reported |
| Contact telephone: | 210-692-2521 |
| Contact email: | SANDY.HUFF@CSTBRANDS.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | CST BRANDS, INC. |
| Owner/operator address: | 19500 BULVERDE ROAD<br>SAN ANTIONO, TX 79259 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 210-692-2521 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |
| | |
| Owner/operator name: | SANDY HUFF |
| Owner/operator address: | 19500 BULVERDE ROAD<br>SAN ANTONIO, TX 78259 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 210-692-2521 |
| Owner/operator email: | Not reported |

**VALERO CORNER STORE 3800 (Continued)** **1024837935**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

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**C14** **EXXON** **LUST** **S104890988**
**East** **1091 MARKET PL** **CERS HAZ WASTE** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **SWEEPS UST**
**0.080 mi.** **CERS TANKS**
**423 ft.** **Site 5 of 8 in cluster C** **ENF**
**HIST CORTESE**
**Relative:** **CONTRA COSTA CO. SITE LIST**
**Lower** **CERS**

**Actual:**
**440 ft.**

LUST REG 2:
Region: 2
Facility Id: 07-0779
Facility Status: Case Closed
Case Number: 70928
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 12/22/1998
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 11/25/1998
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST:
Name: EXXON
Address: 1091 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site

**EXXON (Continued)** **S104890988**

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300725
Global Id: T0601300725
Latitude: 37.763681
Longitude: -121.953703
Status: Completed - Case Closed
Status Date: 02/16/2000
Case Worker: KEB
RB Case Number: 07-0779
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 70928
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601300725
Contact Type: Regional Board Caseworker
Contact Name: KEVIN BROWN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300725
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300725
Action Type: Other
Date: 09/01/1999
Action: Leak Discovery

Global Id: T0601300725
Action Type: Other
Date: 06/01/1999
Action: Leak Stopped

Global Id: T0601300725
Action Type: Other
Date: 06/01/1999
Action: Leak Reported

Global Id: T0601300725
Action Type: ENFORCEMENT
Date: 02/16/2000
Action: Closure/No Further Action Letter

LUST:
Global Id: T0601300725

**EXXON (Continued)** **S104890988**

Status: Open - Case Begin Date
Status Date: 11/25/1998

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 11/25/1998

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 12/22/1998

Global Id: T0601300725
Status: Completed - Case Closed
Status Date: 02/16/2000

CERS HAZ WASTE:
Name: 7-ELEVEN INC. STORE# 37993
Address: 1091 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
Site ID: 165504
CERS ID: 10010848
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: EXXON SERVICE STATION
Address: 1091 MARKET PL
City: SAN RAMON
Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070928-000001
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: EXXON SERVICE STATION
Address: 1091 MARKET PL
City: SAN RAMON
Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported

**EXXON (Continued)** **S104890988**

SWRCB Tank Id: 07-000-070928-000002
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: EXXON SERVICE STATION
Address: 1091 MARKET PL
City: SAN RAMON
Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070928-000003
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CERS TANKS:
Name: 7-ELEVEN INC. STORE# 37993
Address: 1091 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
Site ID: 165504
CERS ID: 10010848
CERS Description: Underground Storage Tank

ENF:
Name: EXXON
Address: 1091 MARKET PLACE
City,State,Zip: SAN RAMON, CA
Region: 2
Facility Id: 223944
Agency Name: ExxonMobil Oil Corporation Refining & Supply Oakland
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
# Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported

**EXXON (Continued)** **S104890988**

| | |
|---|---|
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 07-0779 |
| Reg Measure Id: | 168529 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236343 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | Not reported |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 2/16/2000 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |

**EXXON (Continued)** **S104890988**

| | |
|---|---|
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 07-0779 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|---|---|
| edr_fname: | EXXON |
| edr_fadd1: | 1091 MARKET |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Region: | CORTESE |
| Facility County Code: | 7 |
| Reg By: | LTNKA |
| Reg Id: | 07-0779 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | 7-ELEVEN INC. STORE# 37993 |
| Address: | 1091 MARKET PL |
| City: | SAN RAMON |
| Facility ID: | FA0033440 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 770928 |

| | |
|---|---|
| Name: | 7-ELEVEN INC. STORE# 37993 |
| Address: | 1091 MARKET PL |
| City: | SAN RAMON |
| Facility ID: | FA0033440 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |
| Cupa Number: | 770928 |

| | |
|---|---|
| Name: | 7-ELEVEN INC. STORE# 37993 |
| Address: | 1091 MARKET PL |
| City: | SAN RAMON |
| Facility ID: | FA0033440 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 770928 |

Name: 7-ELEVEN INC. STORE# 37993

**EXXON (Continued)** **S104890988**

Address: 1091 MARKET PL
City: SAN RAMON
Facility ID: FA0033440
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770928

Name: 7-ELEVEN INC. STORE# 37993
Address: 1091 MARKET PL
City: SAN RAMON
Facility ID: FA0033440
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770928

CERS:
Name: 7-ELEVEN INC. STORE# 37993
Address: 1091 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
Site ID: 165504
CERS ID: 10010848
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/17/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-12-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/12/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 01-19-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary

**EXXON (Continued)** **S104890988**

containment testing).
Violation Notes: Returned to compliance on 04/20/2018. OBSERVATION: The 87 and 91 grade gasoline UST secondary containment test results indicate a failure. Failure believed to be at the 3/4 and 9/10 udc boots. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 02-07-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/20/2018. OBSERVATION: The February 7, 2018 secondary containment test results indicate a failure of the 87 and 91 UST secondary piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-09-2016
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 03/09/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-24-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/24/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 07-19-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284

**EXXON (Continued)** **S104890988**

Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 07/31/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 04-20-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 07/31/2018. OBSERVATION: The APRIL 20, 2018 secondary containment test results indicate a failure of the diesel ust secondary containment piping. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 11-09-2016
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 01/06/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 03-11-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: OBSERVATION: All 3 spill buckets cannot hold a minimum capacity of five gallons - Owner/Operator failed to meet one or more of the

**EXXON (Continued)** **S104890988**

following spill container requirements: install or maintain spill container which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill container, and is resistant to galvanic corrosion; did not perform tightness test at installation, every 12 months thereafter, or within 30 days after a repair; did not have tested using manufacturer's guidelines, industry codes, engineering standards, or method approved by PE, or was not tested by a certified UST service technician; or failed to maintain testing records for 36 months. CORRECTIVE ACTION: Install or repair spill buckets to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verfiy compliance. Maintain all testing [Truncated]

Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Violation Date: 11-09-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 11/09/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-07-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**EXXON (Continued)** **S104890988**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2019
Violations Found: Yes

**EXXON (Continued)** **S104890988**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**EXXON (Continued)** **S104890988**

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-15-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**EXXON (Continued)** **S104890988**

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 01-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-07-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL

**EXXON (Continued)** **S104890988**

Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-11-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

**EXXON (Continued)** **S104890988**

Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-15-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 07-19-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 165504
Site Name: 7-ELEVEN INC. STORE# 37993
Site Address: 1091 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 11-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 165504
Facility Name: 7-ELEVEN INC. STORE# 37993
Env Int Type Code: HWG
Program ID: 10010848
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.763733
Longitude: -121.953735

Affiliation:
Affiliation Type Desc: CUPA District

**EXXON (Continued)** **S104890988**

Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: UST Tank Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ETHAN VALBURG
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75221
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75221
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221

**EXXON (Continued)** **S104890988**

Affiliation Phone: (800) 828-0711

Affiliation Type Desc: Operator
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 866-0367

Affiliation Type Desc: Parent Corporation
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O.BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: UST Permit Applicant
Entity Name: STEPHEN BOYD
Entity Title: REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 771-5484

Affiliation Type Desc: UST Tank Operator
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Affiliation Type Desc: Identification Signer
Entity Name: STEPHEN BOYD
Entity Title: REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported

**EXXON (Continued)** **S104890988**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711

Name: EXXON
Address: 1091 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
Site ID: 253730
CERS ID: T0601300725
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.
Affiliation City: MARTINEZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

---

**C15** **7-ELEVEN INC. STORE# 37993** **UST** **U003942891**
**East** **1091 MARKET PL** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.080 mi.**
**423 ft.** **Site 6 of 8 in cluster C**

**Relative:** UST:
**Lower**
Name: 7-ELEVEN INC. STORE# 37993
**Actual:** Address: 1091 MARKET PL
**440 ft.** City,State,Zip: SAN RAMON, CA 94583
Facility ID: 07-000-770928
Permitting Agency: Contra Costa County Health Services Department
Latitude: 37.763737

**7-ELEVEN INC. STORE# 37993 (Continued)** **U003942891**

| | |
|---|---|
| Longitude: | -121.953743 |
| Name: | VALERO #7-033 |
| Address: | 1091 MARKET PL |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 770928 |
| Permitting Agency: | CONTRA COSTA COUNTY |
| Latitude: | 37.7651282 |
| Longitude: | -121.9524697 |

---

**C16** **EXXON MOBIL CORPORATION #700330** **RCRA NonGen / NLR** **1024875799**
**East** **1091 MARKET PLACE** **CAL921115923**
**< 1/8** **SAN RAMON, CA 94583**
**0.080 mi.**
**423 ft.** **Site 7 of 8 in cluster C**

**Relative:**
**Lower**

**Actual:**
**440 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 1992-04-20 00:00:00.0 |
| Facility name: | EXXON MOBIL CORPORATION #700330 |
| Facility address: | 1091 MARKET PLACE<br>SAN RAMON, CA 94583-0000 |
| EPA ID: | CAL921115923 |
| Mailing address: | 800 E WASHINGTON ST<br>WEST CHESTER, PA 19380-4542 |
| Contact: | DONNA HYMES |
| Contact address: | 800 E. WASHINGTON STREET<br>WEST CHESTER, PA 19380 |
| Contact country: | Not reported |
| Contact telephone: | 610-430-8151 |
| Contact email: | DHYMES@JD2ENV.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | DONNA HYMES |
| Owner/operator address: | 800 E. WASHINGTON STREET<br>WEST CHESTER, PA 19380 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 610-430-8151 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |
| Owner/operator name: | EXXONMOBIL OIL CORPORATION |
| Owner/operator address: | 5959 LAS COLINAS BOULEVARD<br>IRVING, TX 75039 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 972-444-1000 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |

**EXXON MOBIL CORPORATION #700330 (Continued)** **1024875799**

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**C17** **7 ELEVEN 37993** **RCRA NonGen / NLR** **1024855790**
**East** **1091 MARKET PL** **CAL000418916**
**< 1/8** **SAN RAMON, CA 94583**
**0.080 mi.**
**423 ft.** **Site 8 of 8 in cluster C**

**Relative:**
**Lower**

**Actual:**
**440 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2016-07-18 00:00:00.0
Facility name: 7 ELEVEN 37993
Facility address: 1091 MARKET PL
SAN RAMON, CA 94583
EPA ID: CAL000418916
Mailing address: PO BOX 711
DALLAS, TX 75221
Contact: JOSE RIOS
Contact address: 1722 ROUTH STREET SUITE 1000
DALLAS, TX 75201
Contact country: Not reported
Contact telephone: 972-828-6592
Contact email: JOSE.RIOS@7-11.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 7-ELEVEN INC.
Owner/operator address: PO BOX 711
DALLAS, TX 75221
Owner/operator country: Not reported
Owner/operator telephone: 714-771-5484
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner

**7 ELEVEN 37993 (Continued)** **1024855790**

| | |
|---|---|
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |
| Owner/operator name: | JOSE RIOS |
| Owner/operator address: | 1722 ROUTH STREET SUITE 1000<br>DALLAS, TX 75201 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 972-828-6592 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Violation Status: No violations found

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**18**
**WSW**
**< 1/8**
**0.118 mi.**
**623 ft.**

**RHEOSENSE INC**
**2678 BISHOP DR 270**
**SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST** **S114401527**
**N/A**

**Relative:**
**Higher**

**Actual:**
**451 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | RHEOSENSE INC |
| Address: | 2678 BISHOP DR 270 |
| City: | SAN RAMON |
| Facility ID: | FA0034583 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |
| Cupa Number: | 774722 |

**19**
**NW**
**1/8-1/4**
**0.150 mi.**
**791 ft.**

**GENERAL ELECTRIC SOFTWARE**
**2623 CAMINO RAMON**
**SAN RAMON, CA 94583**

**EMI**
**CONTRA COSTA CO. SITE LIST**
**CERS**

**S105954613**
**N/A**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

EMI:

| | |
|---|---|
| Name: | GENERAL ELECTRIC SOFTWARE |
| Address: | 2623 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21143 |
| Air District Name: | BA |
| SIC Code: | 4911 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.001 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.002 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Name: | GENERAL ELECTRIC SOFTWARE |
| Address: | 2623 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21143 |
| Air District Name: | BA |
| SIC Code: | 4911 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.00015319 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.000658425 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.002472957 |
| SOX - Oxides of Sulphur Tons/Yr: | 4.741e-006 |
| Particulate Matter Tons/Yr: | 8.6471e-005 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 8.3012e-005 |

| | |
|---|---|
| Name: | GENERAL ELECTRIC SOFTWARE |
| Address: | 2623 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2015 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21143 |
| Air District Name: | BA |
| SIC Code: | 4911 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |

**GENERAL ELECTRIC SOFTWARE (Continued)** **S105954613**

| | |
|---|---|
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.001261359 |
| Reactive Organic Gases Tons/Yr: | 0.001101233 |
| Carbon Monoxide Emissions Tons/Yr: | 0.005421438 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.0203622 |
| SOX - Oxides of Sulphur Tons/Yr: | 3.9041e-005 |
| Particulate Matter Tons/Yr: | 0.000711996 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.000683516 |

| | |
|---|---|
| Name: | GENERAL ELECTRIC SOFTWARE |
| Address: | 2623 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2016 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21143 |
| Air District Name: | BA |
| SIC Code: | 4911 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.001261359 |
| Reactive Organic Gases Tons/Yr: | 0.0011081038815 |
| Carbon Monoxide Emissions Tons/Yr: | 0.005421438 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.020362201 |
| SOX - Oxides of Sulphur Tons/Yr: | 3.9041e-005 |
| Particulate Matter Tons/Yr: | 0.000711996 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.000683516 |

| | |
|---|---|
| Name: | GENERAL ELECTRIC SOFTWARE |
| Address: | 2623 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2017 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 21143 |
| Air District Name: | BA |
| SIC Code: | 4911 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.000827929 |
| Reactive Organic Gases Tons/Yr: | 0.0007273356265 |
| Carbon Monoxide Emissions Tons/Yr: | 0.003558517 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.013365312 |
| SOX - Oxides of Sulphur Tons/Yr: | 2.5626e-005 |
| Particulate Matter Tons/Yr: | 0.000467339 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.000448646 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | AT&T INTERNET SERVICES (W19AJ) |
| Address: | 2623 CAMINO RAMON |
| City: | SAN RAMON |
| Facility ID: | FA0029941 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

**GENERAL ELECTRIC SOFTWARE (Continued)** **S105954613**

Cupa Number: 773271

Name: AT&T INTERNET SERVICES (W19AJ)
Address: 2623 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0029941
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 773271

CERS:
Name: GENERAL ELECTRIC SOFTWARE
Address: 2623 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Site ID: 515430
CERS ID: 110070060896
CERS Description: US EPA Air Emission Inventory System (EIS)

---

**D20** **CHEVRON CORPORATE HEADQUARTERS** **RCRA NonGen / NLR** **1000434442**
**SW** **6001 BOLLINGER CANYON RD** **FINDS** **CAD981424492**
**1/8-1/4** **SAN RAMON, CA 94583** **ECHO**
**0.163 mi.**
**862 ft.** **Site 1 of 15 in cluster D**

**Relative:**
**Higher**

**Actual:**
**446 ft.**

RCRA NonGen / NLR:
Date form received by agency: 1996-02-12 00:00:00.0
Facility name: CHEVRON PARK GEOTECHNICAL CTR
Facility address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583
EPA ID: CAD981424492
Contact: RICHARD PAYNE
Contact address: 2003 DIAMOND BLVD
CONCORD, CA 94520
Contact country: US
Contact telephone: 415-842-4040
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CHEVEON USA INC
Owner/operator address: 2003 DIAMOND BLVD
CONCORD, CA 94520
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002701238

Environmental Interest/Information System
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

TSCA SUBMITTER

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

GREENHOUSE GAS REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

| | |
|---|---|
| Envid: | 1000434442 |
| Registry ID: | 110002701238 |
| DFR URL: | http://echo.epa.gov/detailed-facility-report?fid=110002701238 |

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**D21** **PADD 1** **FINDS** **1016154717**
**SW** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 2 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070243291

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Name: | PADD 1 |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable |

**PADD 1 (Continued)** **1016154717**

Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer
Company Name: Chevron U.S.A. Inc.
Company Address: 6001 BOLLINGER CANYON RD
SAN RAMON, CA 94583
Facility ID: 10058
Facility Type: Gas/Ethanol
Facility Activity: Non Renewable Fuels Importer
Subject to 80.1403: Not reported
Fuel Only For Off Road: Yes
Fuel Created: Not reported
D Code: Not reported
OTAQ Program ID: OTAQREG10028500

---

**D22** **VERIZON WIRELESS CHEVRON TOWER** **CONTRA COSTA CO. SITE LIST** **S108744459**
**SW** **6001 BOLLINGER CANYON RD** **CERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 3 of 15 in cluster D**

**Relative:**
**Higher**

**Actual:**
**446 ft.**

CONTRA COSTA CO. SITE LIST:
Name: AT&T MOBILITY/CHEVRON PARK (13063)
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Facility ID: FA0030094
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 773425

Name: VERIZON WIRELESS CHEVRON TOWER
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Facility ID: FA0030226
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 773557

CERS:
Name: VERIZON WIRELESS CHEVRON TOWER
Address: 6001 BOLLINGER CANYON RD
City,State,Zip: SAN RAMON, CA 94583
Site ID: 405768
CERS ID: 10018396
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

**VERIZON WIRELESS CHEVRON TOWER (Continued)** **S108744459**

Coordinates:

| | |
|---|---|
| Site ID: | 405768 |
| Facility Name: | Verizon Wireless Chevron Tower |
| Env Int Type Code: | HMBP |
| Program ID: | 10018396 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.758327 |
| Longitude: | -121.959694 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Verizon Wireless [Northern California] |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Steve Skanderson |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Environmental Compliance |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Verizon Wireless |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |

**VERIZON WIRELESS CHEVRON TOWER (Continued)** **S108744459**

| | |
|---|---|
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | (866) 694-2415 |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 295 Parkshore Drive |
| Affiliation City: | Folsom |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 95630 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | armand delgado |
| Entity Title: | environmental compliance mgr |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Operator |
| Entity Name: | Verizon Wireless |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (866) 694-2415 |

---

**D23** **CHEVRON REAL ESTATE MGT CO** **UST** **U003938845**
**SW** **6001 BOLLINGER CANYON RD # V1300** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 4 of 15 in cluster D**

**Relative:** **Higher**

**Actual:** **446 ft.**

UST:

| | |
|---|---|
| Name: | CHEVRON REAL ESTATE MGT CO |
| Address: | 6001 BOLLINGER CANYON RD # V1300 |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 770089 |
| Permitting Agency: | CONTRA COSTA COUNTY |
| Latitude: | 37.76137 |
| Longitude: | -121.95988 |
| Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Address: | 6001 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 07-000-770089 |
| Permitting Agency: | Contra Costa County Health Services Department |
| Latitude: | 37.761269 |
| Longitude: | -121.95988 |

**D24** **CHEVRON MARINE VESSELS** **FINDS** **1016157056**
**SW** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 5 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241103

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Name: | CHEVRON MARINE VESSELS |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 81105 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10029377 |

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**D25** **NON-CHEVRON RAIL CARS** **FINDS** **1016158626**
**SW** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 6 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070243290

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**NON-CHEVRON RAIL CARS (Continued)** **1016158626**

FUELS PROGRAM:

| | |
|---|---|
| Name: | NON-CHEVRON RAIL CARS |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 82770 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10028495 |

---

**D26** **CHEVRON PARK** **CERS HAZ WASTE** **S100215876**
**SW** **6001 BOLLINGER CANYON RD** **SWEEPS UST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CERS TANKS**
**0.163 mi.** **CHMIRS**
**862 ft.** **Site 7 of 15 in cluster D** **CONTRA COSTA CO. SITE LIST**
**CERS**

**Relative:**
**Higher**

**Actual:**
**446 ft.**

CERS HAZ WASTE:

| | |
|---|---|
| Name: | CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK |
| Address: | 6001 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 389846 |
| CERS ID: | 10008454 |
| CERS Description: | Hazardous Waste Generator |

SWEEPS UST:

| | |
|---|---|
| Name: | CHEVRON PARK |
| Address: | 6001 BOLLINGER CANYON RD |
| City: | SAN RAMON |
| Status: | Active |
| Comp Number: | 70089 |
| Number: | 1 |
| Board Of Equalization: | 44-002609 |
| Referral Date: | 10-29-91 |
| Action Date: | 10-29-91 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | T-1SURGEWELLTK |
| SWRCB Tank Id: | 07-000-070089-000001 |
| Tank Status: | A |
| Capacity: | 3500 |
| Active Date: | 10-29-91 |
| Tank Use: | UNKNOWN |
| STG: | W |

**CHEVRON PARK (Continued)** **S100215876**

Content: WATER/SEDIME
Number Of Tanks: 8

Name: CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-2PH-ADJUSTMT
SWRCB Tank Id: 07-000-070089-000002
Tank Status: A
Capacity: 1720
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: WATER REQUIR
Number Of Tanks: Not reported

Name: CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-3-SOD-HYDROX
SWRCB Tank Id: 07-000-070089-000003
Tank Status: A
Capacity: 300
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: P
Content: SODIUM HYDRO
Number Of Tanks: Not reported

Name: CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-4
SWRCB Tank Id: 07-000-070089-000004
Tank Status: A
Capacity: 300

**CHEVRON PARK (Continued)** **S100215876**

Active Date: 10-29-91
Tank Use: UNKNOWN
STG: P
Content: HYPNOCHLORIC
Number Of Tanks: Not reported

Name: CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-5CONCENTRATR
SWRCB Tank Id: 07-000-070089-000005
Tank Status: A
Capacity: 700
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: SOLIDS FOR D
Number Of Tanks: Not reported

Name: CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T6-WET-WELL
SWRCB Tank Id: 07-000-070089-000006
Tank Status: A
Capacity: 1200
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-7-CLEAR-WELL

**CHEVRON PARK (Continued)** **S100215876**

SWRCB Tank Id: 07-000-070089-000007
Tank Status: A
Capacity: 900
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: SUMP
SWRCB Tank Id: 07-000-070089-000008
Tank Status: A
Capacity: 400
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CERS TANKS:
Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City,State,Zip: SAN RAMON, CA 94583
Site ID: 389846
CERS ID: 10008454
CERS Description: Underground Storage Tank

CHMIRS:
Name: Not reported
Address: 6001 BOLLINGER CANYON RD
City,State,Zip: SAN RAMON, CA 94583-2324
OES Incident Number: 801081
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
**Date Completed:** **07-APR-88**
Property Use: 500
Agency Id Number: 7713
Agency Incident Number: 0050
Time Notified: 1115
Time Completed: 1207
Surrounding Area: 500
Estimated Temperature: 69
Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: Not reported

**CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | BAYOX |
| Reporting Officer Name/ID: | KENNETH D AXE |
| Report Date: | 15-APR-88 |
| Facility Telephone: | 415 646-2286 |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Not reported |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 88-92 |
| Agency: | Not reported |
| Incident Date: | 07-APR-88 |
| Admin Agency: | Not reported |
| Amount: | Not reported |
| Contained: | Not reported |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Not reported |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | N |
| Description: | Not reported |
| | |
| Name: | Not reported |
| Address: | 6001 BOLLINGER CANYON RD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| OES Incident Number: | 06808 |
| OES notification: | Not reported |
| OES Date: | 2/15/1995 |

**CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| OES Time: | 11:44:07 AM |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | YES |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | contractor /chevron |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | CHEMICAL |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1995 |
| Agency: | chevron |
| Incident Date: | 2/14/95 1300 |
| Admin Agency: | Not reported |
| Amount: | 1/3 lb +/- |
| Contained: | NO |
| Site Type: | IND PLT |
| E Date: | Not reported |
| Substance: | mercury |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |

**CHEVRON PARK (Continued)** **S100215876**

Evacs: Not reported
Injuries: Not reported
Fatals: Not reported
Comments: Not reported
Description: well pump flash motor released product during transfer all visible product has been reclaiimed further clean up to be done by private contractor

CONTRA COSTA CO. SITE LIST:
Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Facility ID: FA0032643
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770089

Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Facility ID: FA0032643
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770089

Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City: SAN RAMON
Facility ID: FA0032643
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770089

CERS:
Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Address: 6001 BOLLINGER CANYON RD
City,State,Zip: SAN RAMON, CA 94583
Site ID: 389846
CERS ID: 10008454
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-21-2015
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 09/30/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST

**CHEVRON PARK (Continued)** **S100215876**

Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 05-28-2019
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: "Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the ""Designated Underground Storage Tank Operator Visual Inspection Report"" must be kept for 36 months from the month of inspection. "
Violation Notes: Returned to compliance on 05/28/2019. OBSERVATION: Facility did not maintain copies of DO inspections completed before 10/1/18 for 12 months, or copies of those completed after 9/30/18 for 36 months. Missing February and March DO Reports. CORRECTIVE ACTION: Maintain copies of DO inspections for required time frames. Submit proof that February and March DO Reports.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 05-28-2019
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 05/28/2019. OBSERVATION: Owner/Operator did not have a properly qualified service technician test leak detection equipment every 12 months (VPH, sensor, LLD, ATG, etc.). CORRECTIVE ACTION: Have a properly qualified service technician test leak detection equipment every 12 months.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 05-28-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain

**CHEVRON PARK (Continued)** **S100215876**

records of spill containment testing for 36 months. "

Violation Notes: Returned to compliance on 05/28/2019. OBSERVATION: Owner/Operator failed to meet one or more of the following spill container requirements: install or maintain spill container which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill container, and is resistant to galvanic corrosion; did not perform tightness test at installation, every 12 months thereafter, or within 30 days after a repair; did not have tested using manufacturer's guidelines, industry codes, engineering standards, or method approved by PE, or was not tested by a certified UST service technician; or failed to maintain testing records for 36 months. CORRECTIVE ACTION: Install or repair spill buckets to meet all of the listed requirements, have tightness tested using approved method, by certified UST service technician, and submit documentation to verfiy compliance. Maintain all testing records for 36 months.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-24-2017
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 04/24/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 05-28-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,?2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October?1,?2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days

**CHEVRON PARK (Continued)** **S100215876**

after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. Flapper was triggering at 97.4%, above 95% cutoff. CORRECTIVE ACTION: Maintain overfill prevention system to comply with the deficiencies noted above. Submit verification.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-22-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/27/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Violation Date: 04-17-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/17/2018. OBSERVATION: UST facility operating permit information and UST tank information [Piping type sensors and type of system] are not current in CERS. Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS and submit for review by the CUPA. Inspector walked through CERS Submittal and changed all required information.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency

**CHEVRON PARK (Continued)** **S100215876**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW

**CHEVRON PARK (Continued)** **S100215876**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

**CHEVRON PARK (Continued)** **S100215876**

Eval Date: 05-28-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-17-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

**CHEVRON PARK (Continued)** **S100215876**

Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 389846
Site Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Site Address: 6001 BOLLINGER CANYON RD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-28-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 389846
Facility Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Env Int Type Code: HMBP
Program ID: 10008454
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.758327
Longitude: -121.959694

Affiliation:
Affiliation Type Desc: Parent Corporation

**CHEVRON PARK (Continued)** **S100215876**

Entity Name: CHEVRON CORPORATE HEADQUARTERS-CHEVRON PARK
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: CHEVRON USA INC.
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: Environmental Contact
Entity Name: Kevin Richards
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON RD #V1018B
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Operator
Entity Name: CHEVRON USA INC.
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: Legal Owner
Entity Name: CHEVRON CORPORATE HEADQUARTERS
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD (V1018B)
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583-0936
Affiliation Phone: (925) 842-2709

Affiliation Type Desc: Operator
Entity Name: CHEVRON BUSINESS REAL ESTATE MGT CO.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

**CHEVRON PARK (Continued)** **S100215876**

Affiliation Phone: (925) 842-5465

Affiliation Type Desc: Property Owner
Entity Name: CHEVRON CORPORATION
Entity Title: Not reported
Affiliation Address: 6001 Bollinger Canyon Rd
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: UST Tank Owner
Entity Name: CHEVRON USA INC.
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-5465

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Document Preparer
Entity Name: KEVIN RICHARDS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 6001 BOLLINGER CANYON ROAD (V1018B)
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KEVIN RICHARDS
Entity Title: OPERATIONS COORDINATOR
Affiliation Address: Not reported
Affiliation City: Not reported

**CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | DANNY BARRERA |
| Entity Title: | OPERATIONS COORDINATOR |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 842-2709 |

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**D27** **AT&T MOBILITY/CHEVRON PARK (13063)** **RCRA-LQG** **1007199398**
**SW** **6001 BOLLINGER CANYON RD** **FINDS** **CAD981429731**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 8 of 15 in cluster D**

**Relative:**
**Higher**

**Actual:**
**446 ft.**

RCRA-LQG:

| | |
|---|---|
| Date form received by agency: | 2002-02-27 00:00:00.0 |
| Facility name: | Not reported |
| Facility address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD981429731 |
| Mailing address: | 100 CHEVRON WY<br>RICHMOND, CA 94802 |
| Contact: | ERIK D BRUCE |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | 510-242-5204 |
| Contact email: | Not reported |
| EPA Region: | Not reported |
| Classification: | Large Quantity Generator |
| Description: | Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | No |
| Treater, storer or disposer of HW: | No |

**AT&T MOBILITY/CHEVRON PARK (13063) (Continued)** **1007199398**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 1996-02-09 00:00:00.0
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 1994-03-12 00:00:00.0
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 1992-03-06 00:00:00.0
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110055713081

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055776192

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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**D28 NON-CHEVRON DELIVERY TRUCKS** **FINDS 1016157059**
**SW 6001 BOLLINGER CANYON RD** **FUELS PROGRAM N/A**
**1/8-1/4 SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft. Site 9 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241106

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**NON-CHEVRON DELIVERY TRUCKS (Continued)** **1016157059**

FUELS PROGRAM:

| | |
|---|---|
| Name: | NON-CHEVRON DELIVERY TRUCKS |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 81108 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10029380 |

---

**D29** **FUEL AND MARINE MARKETING TERMINAL** **FINDS** **1016158543**
**SW** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 10 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070243289

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Name: | FUEL AND MARINE MARKETING TERMINAL |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 82667 |
| Facility Type: | Diesel/Biodiesel |

**FUEL AND MARINE MARKETING TERMINAL (Continued)** **1016158543**

| | |
|---|---|
| Facility Activity: | Pipeline/Pass-Through Terminal Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10028494 |

---

**D30** **CHEVRON U.S.A. INC. - PADD 1** **FINDS** **1016154676**
**SW** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 11 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070240139

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Name: | CHEVRON U.S.A. INC. - PADD 1 |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 10001 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Non Renewable Fuels Importer |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10030418 |

**D31** **CHEVRON DELIVERY TRUCKS** **FINDS** **1016157058**
**SW** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 12 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241105

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Name: | CHEVRON DELIVERY TRUCKS |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 81107 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10029379 |

---

**D32** **NON-CHEVRON MARINE VESSELS** **FINDS** **1016157057**
**SW** **6001 BOLLINGER CANYON RD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 13 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241104

Environmental Interest/Information System
GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**NON-CHEVRON MARINE VESSELS (Continued)** **1016157057**

FUELS PROGRAM:

| | |
|---|---|
| Name: | NON-CHEVRON MARINE VESSELS |
| Address: | 6001 BOLLINGER CANYON RD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 81106 |
| Facility Type: | Diesel/Biodiesel |
| Facility Activity: | Mobile Facility |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10029378 |

---

**D33** **PADD 3** **FINDS** **1016153366**
**SW** **6001 BOLLINGER CANYON ROAD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 14 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241772

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Name: | PADD 3 |
| Address: | 6001 BOLLINGER CANYON ROAD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 00003 |
| Facility Type: | Gas/Ethanol |

**PADD 3 (Continued)** **1016153366**

| | |
|---|---|
| Facility Activity: | Non Renewable Fuels Importer |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10028686 |

---

**D34** **PADD 5** **FINDS** **1016153420**
**SW** **6001 BOLLINGER CANYON ROAD** **FUELS PROGRAM** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.163 mi.**
**862 ft.** **Site 15 of 15 in cluster D**

**Relative: Higher**

**Actual: 446 ft.**

FINDS:

Registry ID: 110070241773

Environmental Interest/Information System
ETHANOL FACILITY/GASOLINE AND DIESEL PRODUCERS

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

FUELS PROGRAM:

| | |
|---|---|
| Name: | PADD 5 |
| Address: | 6001 BOLLINGER CANYON ROAD |
| Address 2: | Not reported |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Program Type: | Gasoline, Diesel, Renewable Fuel Standard |
| Company Seq. ID: | 5086 |
| Business Activity: | Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, Refiner, Mobile Facility, Pipeline/Pass-Through Terminal, Truck Loading Terminal/Locomotive Marker Facility, PADD Importer (Renewable Fuel Importer), Renewable Fuels Exporter, Renewable Fuels Importer |
| Company Name: | Chevron U.S.A. Inc. |
| Company Address: | 6001 BOLLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| Facility ID: | 00005 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Non Renewable Fuels Importer |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Yes |
| Fuel Created: | Not reported |
| D Code: | Not reported |
| OTAQ Program ID: | OTAQREG10028687 |

**35**
**East**
**1/8-1/4**
**0.168 mi.**
**885 ft.**

**BUFFALO WILD WINGS**
**200 MONTGOMERY ST**
**SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST** **S124440801**
**CERS** **N/A**

**Relative:**
**Lower**

**Actual:**
**440 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | BUFFALO WILD WINGS |
| Address: | 200 MONTGOMERY ST |
| City: | SAN RAMON |
| Facility ID: | FA0043154 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP GENERAL |
| Region: | CONTRA COSTA |
| Cupa Number: | 776487 |

CERS:

| | |
|---|---|
| Name: | BUFFALO WILD WINGS |
| Address: | 200 MONTGOMERY ST |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 548151 |
| CERS ID: | 10806319 |
| CERS Description: | Chemical Storage Facilities |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Virma Mabutas |
| Entity Title: | Accounting |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Buffalo Wild Wings Bar & Grill |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |

**BUFFALO WILD WINGS (Continued)** **S124440801**

| | |
|---|---|
| Affiliation Address: | 200 Montgomery Street |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Pravesh Chopra |
| Entity Title: | Not reported |
| Affiliation Address: | 2150 Portola Ave. Suite D286 |
| Affiliation City: | Livermore |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94551 |
| Affiliation Phone: | (925) 556-2315 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Elizabeth Bilovocky |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 380-6631 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Virma Mabutas |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | James Aman |
| Entity Title: | Not reported |
| Affiliation Address: | 2150 Portola Ave. Suite D286 |
| Affiliation City: | Livermore |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94551 |
| Affiliation Phone: | Not reported |

**E36** **ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARD** **EMI** **S105455414**
**ESE** **1041 MARKET PL** **HAZNET** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**
**0.174 mi.** **CERS**
**917 ft.** **Site 1 of 6 in cluster E**

**Relative:** **Lower**

**Actual:** **434 ft.**

EMI:

| | |
|---|---|
| Name: | ORCHARD SUPPLY COMPANYU, LLC - |
| Address: | 1041 MARKET PLACE |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 22223 |
| Air District Name: | BA |
| SIC Code: | 5072 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.001 |
| Reactive Organic Gases Tons/Yr: | 0.0008367 |
| Carbon Monoxide Emissions Tons/Yr: | 0.003 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.012 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.001 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.001 |

| | |
|---|---|
| Name: | ORCHARD SUPPLY COMPANYU, LLC - SITE #390 |
| Address: | 1041 MARKET PLACE |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 22223 |
| Air District Name: | BA |
| SIC Code: | 5072 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.000835985 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.002524501 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.011612169 |
| SOX - Oxides of Sulphur Tons/Yr: | 5.383e-006 |
| Particulate Matter Tons/Yr: | 0.00086443 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.000829852 |

| | |
|---|---|
| Name: | ORCHARD SUPPLY COMPANYU, LLC - SITE #390 |
| Address: | 1041 MARKET PLACE |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2015 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 22223 |
| Air District Name: | BA |
| SIC Code: | 5072 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |

**ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 (Continued)** **S105455414**

| | |
|---|---|
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.000835985 |
| Reactive Organic Gases Tons/Yr: | 0.000813906 |
| Carbon Monoxide Emissions Tons/Yr: | 0.002524501 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.01161217 |
| SOX - Oxides of Sulphur Tons/Yr: | 5.383e-006 |
| Particulate Matter Tons/Yr: | 0.00086443 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.000829852 |

HAZNET:

| | |
|---|---|
| Name: | ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 |
| Address: | 1041 MARKET PL |
| City,State,Zip: | SAN RAMON, CA 945834773 |
| Year: | 2015 |
| GEPAID: | CAL000389959 |
| Contact: | LAURA GOLDING |
| Telephone: | 4083652493 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951191208 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Tons: | 0.003 |
| CA Waste Code: | - |
| Method: | H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |

| | |
|---|---|
| Name: | ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 |
| Address: | 1041 MARKET PL |
| City,State,Zip: | SAN RAMON, CA 945834773 |
| Year: | 2015 |
| GEPAID: | CAL000389959 |
| Contact: | LAURA GOLDING |
| Telephone: | 4083652493 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951191208 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Tons: | 0.3495 |
| CA Waste Code: | 331-Off-specification, aged or surplus organics |
| Method: | H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |

| | |
|---|---|
| Name: | ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 |
| Address: | 1041 MARKET PL |
| City,State,Zip: | SAN RAMON, CA 945834773 |
| Year: | 2015 |
| GEPAID: | CAL000389959 |
| Contact: | LAURA GOLDING |
| Telephone: | 4083652493 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951191208 |

**ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 (Continued)** **S105455414**

Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Tons: 0.1275
CA Waste Code: 232-Pesticides and other waste associated with pesticide production
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390
Address: 1041 MARKET PL
City,State,Zip: SAN RAMON, CA 945834773
Year: 2015
GEPAID: CAL000389959
Contact: LAURA GOLDING
Telephone: 4083652493
Mailing Name: Not reported
Mailing Address: 6450 VIA DEL ORO
Mailing City,St,Zip: SAN JOSE, CA 951191208
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Tons: 0.2095
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Name: ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390
Address: 1041 MARKET PL
City,State,Zip: SAN RAMON, CA 945834773
Year: 2015
GEPAID: CAL000389959
Contact: LAURA GOLDING
Telephone: 4083652493
Mailing Name: Not reported
Mailing Address: 6450 VIA DEL ORO
Mailing City,St,Zip: SAN JOSE, CA 951191208
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Tons: 0.002
CA Waste Code: 181-Other inorganic solid waste
Method: H070-
Facility County: Contra Costa

Click this hyperlink while viewing on your computer to access
9 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Name: ORCHARD SUPPLY HARDWARE #390
Address: 1041 MARKET PL
City: SAN RAMON
Facility ID: FA0031417
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES

**ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 (Continued)** **S105455414**

Region: CONTRA COSTA
Cupa Number: 707805

Name: ORCHARD SUPPLY HARDWARE #390
Address: 1041 MARKET PL
City: SAN RAMON
Facility ID: FA0031417
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 707805

CERS:
Name: ORCHARD SUPPLY HARDWARE
Address: 1041 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
Site ID: 484634
CERS ID: 110055866772
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Facility Owner
Entity Name: ORCHARD SUPPLY HDWR LLC
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: CHERYL BURTON
Entity Title: ASSISTANT MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: JAKE ALAMEDA
Entity Title: STORE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ORCHARD SUPPLY HDWR LLC
Entity Title: OPERATOR
Affiliation Address: Not reported
Affiliation City: Not reported

**ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 (Continued)** **S105455414**

| | |
|---|---|
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Justin Ford |
| Entity Title: | Not reported |
| Affiliation Address: | 6450 VIA DEL ORO |
| Affiliation City: | SANJOSE |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | MARK BRINGUEL |
| Entity Title: | ENVIRONMENTAL CONTACT |
| Affiliation Address: | POBOX 49036 |
| Affiliation City: | SANJOSE |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**E37** **ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARD** **RCRA NonGen / NLR** **1024840772**
**ESE** **1041 MARKET PL** **CAL000389959**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.174 mi.**
**917 ft.** **Site 2 of 6 in cluster E**

**Relative:** **Lower**

**Actual:** **434 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 2013-10-07 00:00:00.0 |
| Facility name: | ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 |
| Facility address: | 1041 MARKET PL<br>SAN RAMON, CA 94583-4773 |
| EPA ID: | CAL000389959 |
| Mailing address: | 6450 VIA DEL ORO<br>SAN JOSE, CA 95119-1208 |
| Contact: | LAURA GOLDING |
| Contact address: | 6450 VIA DEL ORO<br>SAN JOSE, CA 95119-1208 |
| Contact country: | Not reported |
| Contact telephone: | 408-365-2493 |
| Contact email: | LAURA.GOLDING@OSH.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | LAURA GOLDING |
| Owner/operator address: | 6450 VIA DEL ORO<br>SAN JOSE, CA 95119 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 408-365-2493 |
| Owner/operator email: | Not reported |

**ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0390 (Continued)** **1024840772**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ORCHARD SUPPLY COMPANY, LLC
Owner/operator address: 6450 VIA DEL ORO
SAN JOSE, CA 95119
Owner/operator country: Not reported
Owner/operator telephone: 408-365-2786
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**F38** **HOMEGOODS 0548** **CERS HAZ WASTE** **S117047870**
**WSW** **120 SUNSET DR** **CONTRA COSTA CO. SITE LIST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.192 mi.**
**1012 ft.** **Site 1 of 4 in cluster F**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

CERS HAZ WASTE:
Name: HOMEGOODS 0548
Address: 120 SUNSET DR
City,State,Zip: SAN RAMON, CA 94583
Site ID: 36846
CERS ID: 10486387
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 36846
Site Name: Homegoods 0548
Violation Date: 12-13-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple

**HOMEGOODS 0548 (Continued)** **S117047870**

Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 12/13/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 36846
Site Name: Homegoods 0548
Violation Date: 12-13-2013
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Training - General
Violation Notes: Returned to compliance on 12/13/2013.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 36846
Site Name: Homegoods 0548
Site Address: 120 SUNSET DR
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 12-13-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department

**HOMEGOODS 0548 (Continued)** **S117047870**

Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 36846
Facility Name: Homegoods 0548
Env Int Type Code: HWG
Program ID: 10486387
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.761940
Longitude: -121.960580

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Paul Kangas
Entity Title: Not reported
Affiliation Address: 770 Cochituate Road 300.1AN
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 01701
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 770 Cochituate Road
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 01701
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Susan Allen
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Legal Owner
Entity Name: TJX Companies, Inc

**HOMEGOODS 0548 (Continued)** **S117047870**

| | |
|---|---|
| Entity Title: | Not reported |
| Affiliation Address: | 770 Cochituate Road |
| Affiliation City: | Framingham |
| Affiliation State: | MA |
| Affiliation Country: | United States |
| Affiliation Zip: | 01701 |
| Affiliation Phone: | (774) 308-3651 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Homegoods |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (774) 308-3651 |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Paul Kangas |
| Entity Title: | SVP, Chief Compliance Officer |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | The TJX Companies, Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | HOMEGOODS 0548 |
| Address: | 120 SUNSET DR |
| City: | SAN RAMON |
| Facility ID: | FA0035263 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |
| Cupa Number: | 774831 |

**F39** **HOMEGOODS 0548** **RCRA NonGen / NLR** **1024847334**
**WSW** **120 SUNSET DR** **CAL000402097**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.192 mi.**
**1012 ft.** **Site 2 of 4 in cluster F**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 2014-11-06 00:00:00.0 |
| Facility name: | HOMEGOODS 0548 |
| Facility address: | 120 SUNSET DR<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000402097 |
| Mailing address: | 770 COCHITUATE RD<br>FRAMINGHAM, MA 01701 |
| Contact: | PAUL KANGAS |
| Contact address: | 770 COCHITUATE RD 300.1AN<br>FRAMINGHAM, MA 01701 |
| Contact country: | Not reported |
| Contact telephone: | 774-308-3651 |
| Contact email: | PAUL_KANGAS@TJX.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | HOMEGOODS INC |
| Owner/operator address: | 770 COCHITUATE RD<br>FRAMINGHAM, MA 01701 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 774-308-3651 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | PAUL KANGAS |
| Owner/operator address: | 770 COCHITUATE RD 300.1AN<br>FRAMINGHAM, MA 01701 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 774-308-3651 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |

**HOMEGOODS 0548 (Continued)** **1024847334**

| | |
|---|---|
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Violation Status: No violations found

---

**G40** **SAN RAMON VALLEY STATION 34** **SWEEPS UST** **U001598606**
**NNE** **12599 ALCOSTA BLVD** **HIST UST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **EMI**
**0.192 mi.**
**1016 ft.** **Site 1 of 3 in cluster G**

**Relative:** SWEEPS UST:
**Higher**

**Actual:**
**451 ft.**

| | |
|---|---|
| Name: | SAN RAMON VALLEY STATION 34 |
| Address: | 12599 ALCOSTA BLVD |
| City: | SAN RAMON |
| Status: | Active |
| Comp Number: | 32120 |
| Number: | 9 |
| Board Of Equalization: | 44-002356 |
| Referral Date: | 06-20-88 |
| Action Date: | Not reported |
| Created Date: | 07-22-88 |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 07-000-032120-000001 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 06-20-88 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 2 |

| | |
|---|---|
| Name: | SAN RAMON VALLEY STATION 34 |
| Address: | 12599 ALCOSTA BLVD |
| City: | SAN RAMON |
| Status: | Active |
| Comp Number: | 32120 |
| Number: | 9 |
| Board Of Equalization: | 44-002356 |
| Referral Date: | 06-20-88 |
| Action Date: | Not reported |
| Created Date: | 07-22-88 |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 07-000-032120-000002 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 06-20-88 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | Not reported |

**SAN RAMON VALLEY STATION 34 (Continued)** **U001598606**

HIST UST:

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE DISTRICT |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| File Number: | 00022EBD |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022EBD.pdf |
| Region: | STATE |
| Facility ID: | 00000032120 |
| Facility Type: | Other |
| Other Type: | FIRE STATION |
| Contact Name: | DUTY BATTALION CHIEF |
| Telephone: | 4158374212 |
| Owner Name: | SAN RAMON VALLEY FIRE PROTECTI |
| Owner Address: | 800 SAN RAMON VALLEY BLVD. |
| Owner City,St,Zip: | DANVILLE, CA 94526 |
| Total Tanks: | 0002 |
| | |
| Tank Num: | 001 |
| Container Num: | 1 |
| Year Installed: | 1983 |
| Tank Capacity: | 00001000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | PREMIUM |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 002 |
| Container Num: | 2 |
| Year Installed: | 1983 |
| Tank Capacity: | 00001000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |

Click here for Geo Tracker PDF:

EMI:

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE DISTRICT |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 14024 |
| Air District Name: | BA |
| SIC Code: | 9224 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.007625938 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.000474474 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.002813935 |
| SOX - Oxides of Sulphur Tons/Yr: | 3.135e-006 |
| Particulate Matter Tons/Yr: | 5.5171e-005 |

**SAN RAMON VALLEY STATION 34 (Continued)** **U001598606**

Part. Matter 10 Micrometers and Smllr Tons/Yr:5.5171e-005

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE DISTRICT |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2015 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 14024 |
| Air District Name: | BA |
| SIC Code: | 9224 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.007625938 |
| Reactive Organic Gases Tons/Yr: | 0.003860486 |
| Carbon Monoxide Emissions Tons/Yr: | 0.000474474 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.002813935 |
| SOX - Oxides of Sulphur Tons/Yr: | 3.135e-006 |
| Particulate Matter Tons/Yr: | 5.5171e-005 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 5.5171e-005 |

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE DISTRICT |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2016 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 14024 |
| Air District Name: | BA |
| SIC Code: | 9224 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.007625938 |
| Reactive Organic Gases Tons/Yr: | 0.0007099748278 |
| Carbon Monoxide Emissions Tons/Yr: | 0.000474474 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.002813935 |
| SOX - Oxides of Sulphur Tons/Yr: | 3.135e-006 |
| Particulate Matter Tons/Yr: | 5.5171e-005 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 5.5171e-005 |

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE DISTRICT |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2017 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 14024 |
| Air District Name: | BA |
| SIC Code: | 9224 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.007625938 |
| Reactive Organic Gases Tons/Yr: | 0.0007099748278 |
| Carbon Monoxide Emissions Tons/Yr: | 0.000474474 |

**SAN RAMON VALLEY STATION 34 (Continued)** **U001598606**

NOX - Oxides of Nitrogen Tons/Yr: 0.002813935
SOX - Oxides of Sulphur Tons/Yr: 3.135e-006
Particulate Matter Tons/Yr: 5.5171e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.5171e-005

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**G41** **SAN RAMON VALLEY FIRE STA #34** **LUST S104162330**
**NNE** **12599 ALCOSTA BLVD** **AST N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.192 mi.**
**1016 ft.** **Site 2 of 3 in cluster G**

**Relative:**
**Higher**

**Actual:**
**451 ft.**

LUST REG 2:
Region: 2
Facility Id: 07-0561
Facility Status: Case Closed
Case Number: 32120
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 3/4/1997
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

AST:
Name: SAN RAMON VALLEY FIRE STA #34
Address: 12599 ALCOSTA BLVD
City/Zip: SAN RAMON,
Certified Unified Program Agencies: Contra Costa
Owner: Not reported
Total Gallons: 2,000
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S104162330**

| | |
|---|---|
| Property Owner Country: | Not reported |
| EPAID: | Not reported |
| | |
| Name: | SAN RAMON VALLEY FIRE STA #34 |
| Address: | 12599 ALCOSTA BLVD |
| City/Zip: | SAN RAMON,94583 |
| Certified Unified Program Agencies: | Not reported |
| Owner: | San Ramon Valley Fire Protection District |
| Total Gallons: | Not reported |
| CERSID: | 10006756 |
| Facility ID: | 07-000-732120 |
| Business Name: | SAN RAMON VALLEY FIRE STA #34 |
| Phone: | 925-838-6634 |
| Fax: | Not reported |
| Mailing Address: | 1500 Bollinger Canyon Road |
| Mailing Address City: | San Ramon |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 94583 |
| Operator Name: | San Ramon Valley Fire Protection District |
| Operator Phone: | 925-838-6600 |
| Owner Phone: | 925-838-6600 |
| Owner Mail Address: | 1500 Bollinger Canyon Road |
| Owner State: | CA |
| Owner Zip Code: | 94583 |
| Owner Country: | United States |
| Property Owner Name: | San Ramon Valley Fire Protection District |
| Property Owner Phone: | 925-838-6600 |
| Property Owner Mailing Address: | 1500 Bollinger Canyon Road |
| Property Owner City: | San Ramon |
| Property Owner Stat : | CA |
| Property Owner Zip Code: | 94583 |
| Property Owner Country: | United States |
| EPAID: | Not reported |

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**G42** **SAN RAMON VALLEY FIRE STA** **LUST** **S103626920**
**NNE** **12599 ALCOSTA** **CERS TANKS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **DRYCLEANERS**
**0.192 mi.** **HIST CORTESE**
**1016 ft.** **Site 3 of 3 in cluster G** **CONTRA COSTA CO. SITE LIST**
**CERS**

**Relative:**
**Higher**

**Actual:**
**451 ft.**

LUST:

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE STA #34 |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Type: | LUST Cleanup Site |
| Geo Track: | http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300518 |
| Global Id: | T0601300518 |
| Latitude: | 37.7681449 |
| Longitude: | -121.955135 |
| Status: | Completed - Case Closed |
| Status Date: | 03/19/1997 |
| Case Worker: | KEB |
| RB Case Number: | 07-0561 |
| Local Agency: | CONTRA COSTA COUNTY |
| File Location: | Not reported |
| Local Case Number: | 32120 |

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601300518
Contact Type: Regional Board Caseworker
Contact Name: KEVIN BROWN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300518
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Discovery

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Stopped

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Reported

Global Id: T0601300518
Action Type: ENFORCEMENT
Date: 03/18/1997
Action: Closure/No Further Action Letter

LUST:
Global Id: T0601300518
Status: Open - Case Begin Date
Status Date: 03/04/1997

Global Id: T0601300518
Status: Open - Site Assessment
Status Date: 03/04/1997

Global Id: T0601300518
Status: Completed - Case Closed
Status Date: 03/19/1997

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

CERS TANKS:

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE STA #34 |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 64786 |
| CERS ID: | 10006756 |
| CERS Description: | Aboveground Petroleum Storage |

DRYCLEANERS:

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE DISTRICT |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 945830000 |
| EPA Id: | CAL000173394 |
| NAICS Code: | 81232 |
| NAICS Description: | Drycleaning and Laundry Services (except Coin-Operated) |
| SIC Code: | 7211 |
| SIC Description: | Power Laundries, Family and Commercial |
| Create Date: | 06/16/2000 |
| Facility Active: | No |
| Inactive Date: | 06/30/2007 |
| Facility Addr2: | Not reported |
| Owner Name: | SAN RAMON VALLEY FIRE DIST |
| Owner Address: | 1500 BOLLINGER CANYON RD |
| Owner Address 2: | Not reported |
| Owner Telephone: | 9258386600 |
| Contact Name: | CHRIS SUTER/ASSIST CHIEF |
| Contact Address: | 1500 BOLLINGER CANYON RD |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9258386604 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1500 BOLLINGER CANYON RD |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 945831820 |
| Owner Fax: | Not reported |
| Region Code: | 2 |

HIST CORTESE:

| | |
|---|---|
| edr_fname: | SAN RAMON VALLEY FIRE STA |
| edr_fadd1: | 12599 ALCOSTA |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Region: | CORTESE |
| Facility County Code: | 7 |
| Reg By: | LTNKA |
| Reg Id: | 07-0561 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | SAN RAMON VALLEY FIRE STA #34 |
| Address: | 12599 ALCOSTA BLVD |
| City: | SAN RAMON |
| Facility ID: | FA0032077 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: <10K GALLONS |

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Region: CONTRA COSTA
Cupa Number: 732120

Name: SAN RAMON VALLEY FIRE STA #34
Address: 12599 ALCOSTA BLVD
City: SAN RAMON
Facility ID: FA0032077
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 732120

Name: SAN RAMON VALLEY FIRE STA #34
Address: 12599 ALCOSTA BLVD
City: SAN RAMON
Facility ID: FA0032077
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 732120

Name: SAN RAMON VALLEY FIRE STA #34
Address: 12599 ALCOSTA BLVD
City: SAN RAMON
Facility ID: FA0032077
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 732120

CERS:
Name: SAN RAMON VALLEY FIRE STA #34
Address: 12599 ALCOSTA BLVD
City,State,Zip: SAN RAMON, CA 94583
Site ID: 64786
CERS ID: T0601300518
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:
Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-21-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: OBSERVATION: The business failed to establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. CORRECTIVE ACTION: Establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. submit and train on training

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

| | |
|---|---|
| | Bulleting #225 |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Violation Date: | 03-17-2016 |
| Citation: | HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple |
| Violation Description: | APSA Program - Operations/Maintenance - General |
| Violation Notes: | Returned to compliance on 03/17/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | APSA |
| Violation Source: | CERS |
| | |
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Violation Date: | 03-17-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 03/06/2017. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Violation Date: | 05-09-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 05/20/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Violation Date: | 03-17-2016 |
| Citation: | HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple |
| Violation Description: | Business Plan Program - Administration/Documentation - General |
| Violation Notes: | Returned to compliance on 03/06/2017. cers failure to submit |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Violation Date: | 03-17-2016 |
| Citation: | HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple |
| Violation Description: | APSA Program - Release/Leaks/Spills - General |
| Violation Notes: | Returned to compliance on 08/09/2017. |
| Violation Division: | Contra Costa County Health Services Department |

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-21-2019
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and submit verification of proper completion.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-21-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-21-2019
Enf Action Type: Notice of Violation (Unified Program)

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 05-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 64786
Facility Name: SAN RAMON VALLEY FIRE STA #34
Env Int Type Code: LUSTCS
Program ID: T0601300518
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.768145
Longitude: -121.955135

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Jim Selover
Entity Title: Not reported
Affiliation Address: 1500 Bollinger Canyon Road
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1500 Bollinger Canyon Road
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Jim Selover
Entity Title: Battalion Chief
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

| | |
|---|---|
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |
| | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | SUE LOYD - CONTRA COSTA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 4333 PACHECO BLVD. |
| Affiliation City: | MARTINEZ |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON VALLEY FIRE STA #34 |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

| | |
|---|---|
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |
| Affiliation Type Desc: | Operator |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 838-6600 |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Name: | SAN RAMON VALLEY FIRE STA #34 |
| Address: | 12599 ALCOSTA BLVD |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 64786 |
| CERS ID: | 10006756 |
| CERS Description: | Chemical Storage Facilities |

Violations:

| | |
|---|---|
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Violation Date: | 03-21-2019 |
| Citation: | HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) |
| Violation Description: | Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material. |
| Violation Notes: | OBSERVATION: The business failed to establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. CORRECTIVE ACTION: Establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. submit and train on training Bulleting #225 |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| Site ID: | 64786 |
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/17/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 05-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/20/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017. cers failure to submit
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/09/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-17-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Violation Date: 03-21-2019
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review of SPCC Plan and submit verification of proper completion.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-21-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 64786
Site Name: SAN RAMON VALLEY FIRE STA #34
Site Address: 12599 ALCOSTA BLVD
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-21-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 64786

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

| | |
|---|---|
| Site Name: | SAN RAMON VALLEY FIRE STA #34 |
| Site Address: | 12599 ALCOSTA BLVD |
| Site City: | SAN RAMON |
| Site Zip: | 94583 |
| Enf Action Date: | 05-09-2016 |
| Enf Action Type: | Notice of Violation (Unified Program) |
| Enf Action Description: | Notice of Violation Issued by the Inspector at the Time of Inspection |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Contra Costa County Health Services Department |
| Enf Action Program: | HMRRP |
| Enf Action Source: | CERS |

Coordinates:

| | |
|---|---|
| Site ID: | 64786 |
| Facility Name: | SAN RAMON VALLEY FIRE STA #34 |
| Env Int Type Code: | LUSTCS |
| Program ID: | T0601300518 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Unknown |
| Latitude: | 37.768145 |
| Longitude: | -121.955135 |

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jim Selover |
| Entity Title: | Battalion Chief |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

| | |
|---|---|
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |
| | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | SUE LOYD - CONTRA COSTA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 4333 PACHECO BLVD. |
| Affiliation City: | MARTINEZ |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Jim Selover |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | SAN RAMON VALLEY FIRE STA #34 |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | 1500 Bollinger Canyon Road |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 838-6600 |

**SAN RAMON VALLEY FIRE STA (Continued)** **S103626920**

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | San Ramon Valley Fire Protection District |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 838-6600 |

| | |
|---|---|
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | KEVIN BROWN - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

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**H43** **PACIFIC BELL/SAN RAMON W1245** **UST U003784294**
**NW** **2600 CAMINO RAMON** **AST N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.203 mi.**
**1074 ft.** **Site 1 of 6 in cluster H**

**Relative:**
**Higher**

**Actual:**
**457 ft.**

UST:

| | |
|---|---|
| Name: | PACIFIC BELL/SAN RAMON W1245 |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 770104 |
| Permitting Agency: | CONTRA COSTA COUNTY |
| Latitude: | 37.7684376 |
| Longitude: | -121.9589329 |

AST:

| | |
|---|---|
| Name: | AT&T CALIFORNIA (W1245) |
| Address: | 2600 CAMINO RAMON |
| City/Zip: | SAN RAMON, |
| Certified Unified Program Agencies: | Contra Costa |
| Owner: | Not reported |
| Total Gallons: | 10,000 |
| CERSID: | Not reported |
| Facility ID: | Not reported |
| Business Name: | Not reported |
| Phone: | Not reported |
| Fax: | Not reported |
| Mailing Address: | Not reported |
| Mailing Address City: | Not reported |
| Mailing Address State: | Not reported |
| Mailing Address Zip Code: | Not reported |
| Operator Name: | Not reported |
| Operator Phone: | Not reported |
| Owner Phone: | Not reported |
| Owner Mail Address: | Not reported |
| Owner State: | Not reported |

**PACIFIC BELL/SAN RAMON W1245 (Continued)** **U003784294**

| | |
|---|---|
| Owner Zip Code: | Not reported |
| Owner Country: | Not reported |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

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**H44** **AT&T CALIFORNIA - W1245** **UST** **U004261524**
**NW** **2600 CAMINO RAMON** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.203 mi.**
**1074 ft.** **Site 2 of 6 in cluster H**

**Relative:** UST:
**Higher**

| | |
|---|---|
| **Actual:** Name: | AT&T CALIFORNIA - W1245 |
| **457 ft.** Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 07-000-770104 |
| Permitting Agency: | Contra Costa County Health Services Department |
| Latitude: | 37.766212 |
| Longitude: | -121.963676 |

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**H45** **2600 CAMINO RAMON** **UST** **U004261576**
**NW** **2600 CAMINO RAMON** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.203 mi.**
**1074 ft.** **Site 3 of 6 in cluster H**

**Relative:** UST:
**Higher**

| | |
|---|---|
| **Actual:** Name: | 2600 CAMINO RAMON |
| **457 ft.** Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 07-000-774915 |
| Permitting Agency: | Contra Costa County Health Services Department |
| Latitude: | 37.76591 |
| Longitude: | -121.96341 |

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**H46** **PACIFIC BELL** **RCRA-SQG** **1000250738**
**NW** **2600 CAMINO RAMON RM 2E050** **AST** **CAD982374217**
**1/8-1/4** **SAN RAMON, CA 94583** **CERS HAZ WASTE**
**0.203 mi.** **SWEEPS UST**
**1074 ft.** **Site 4 of 6 in cluster H** **HIST UST**
**CERS TANKS**
**Relative:** **CHMIRS**
**Higher** **FINDS**
**ECHO**
**Actual:** **EMI**
**457 ft.** **CONTRA COSTA CO. SITE LIST**
**CERS**

**PACIFIC BELL (Continued)** **1000250738**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 1993-05-24 00:00:00.0 |
| Facility name: | PACIFIC BELL |
| Facility address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD982374217 |
| Contact: | ALAN BELLISTON |
| Contact address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| Contact country: | US |
| Contact telephone: | 510-823-0632 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Land type: | Private |
| Classification: | Small Small Quantity Generator |
| Description: | Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | PACIFIC TELESIS |
| Owner/operator address: | 140 NEW MONTGOMERY<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-542-9000 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-555-1212 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Violation Status: No violations found

Evaluation Action Summary:

| | |
|---|---|
| Evaluation date: | 1995-12-22 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | Not reported |
| Date achieved compliance: | Not reported |
| Evaluation lead agency: | State |

AST:

| | |
|---|---|
| Name: | 2600 CAMINO RAMON |
| Address: | 2600 CAMINO RAMON |
| City/Zip: | SAN RAMON,94583 |
| Certified Unified Program Agencies: | Not reported |
| Owner: | 2600 CR, LLC, a Delaware Limitied Liability Company |
| Total Gallons: | Not reported |
| CERSID: | 10506292 |
| Facility ID: | 07-000-774915 |
| Business Name: | 2600 Camino Ramon |
| Phone: | 925-327-3921 |
| Fax: | 925-277-1309 |
| Mailing Address: | 2600 Camino Ramon, Suite 201 |
| Mailing Address City: | San Ramon |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 94583 |
| Operator Name: | Sunset Development Company |
| Operator Phone: | 925-277-1700 |
| Owner Phone: | 925-277-1700 |
| Owner Mail Address: | 2600 Camino Ramon, Suite 201 |
| Owner State: | CA |
| Owner Zip Code: | 94583 |
| Owner Country: | United States |
| Property Owner Name: | 2600 CR, LLC, a Deleware Limitied Liability Company |
| Property Owner Phone: | 925-277-1700 |
| Property Owner Mailing Address: | 2600 Camino Ramon, Suite 201 |
| Property Owner City: | San Ramon |
| Property Owner Stat : | CA |
| Property Owner Zip Code: | 94583 |
| Property Owner Country: | United States |
| EPAID: | CAL000406794 |

CERS HAZ WASTE:

| | |
|---|---|
| Name: | AT&T CALIFORNIA - W1245 |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 432869 |
| CERS ID: | 10008499 |
| CERS Description: | Hazardous Waste Generator |

**PACIFIC BELL (Continued)** **1000250738**

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Site ID: 497
CERS ID: 10506292
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: PACIFIC BELL ADMINISTRATION
Address: 2600 CAMINO RAMON
City: SAN RAMON
Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 957
SWRCB Tank Id: 07-000-070104-000001
Tank Status: A
Capacity: 12000
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Name: PACIFIC BELL ADMINISTRATION
Address: 2600 CAMINO RAMON
City: SAN RAMON
Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 11
SWRCB Tank Id: 07-000-070104-000002
Tank Status: A
Capacity: 11681
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: PACIFIC BELL (W1245)
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
File Number: 00022D9F
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022D9F.pdf
Region: STATE
Facility ID: 00000067829

**PACIFIC BELL (Continued)** **1000250738**

Facility Type: Other
Other Type: SIC 4800
Contact Name: Not reported
Telephone: 4158239821
Owner Name: PACIFIC BELL-ENVIRONMENTAL MAN
Owner Address: 2600 CAMINO RAMON, ROOM 2E050
Owner City,St,Zip: SAN RAMON, CA 94583
Total Tanks: 0002

Tank Num: 001
Container Num: D85 10K
Year Installed: 1985
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: 4
Container Construction Thickness: /4 2
Leak Detection: Sensor Instrument

Tank Num: 002
Container Num: G-85-11K
Year Installed: 1985
Tank Capacity: 00011763
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Sensor Instrument

Click here for Geo Tracker PDF:

CERS TANKS:

Name: AT&T CALIFORNIA - W1245
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Site ID: 432869
CERS ID: 10008499
CERS Description: Underground Storage Tank

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Site ID: 497
CERS ID: 10506292
CERS Description: Underground Storage Tank

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Site ID: 497
CERS ID: 10506292
CERS Description: Aboveground Petroleum Storage

CHMIRS:

Name: Not reported
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
OES Incident Number: 08-3921

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| OES notification: | 06/02/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0700 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 6/2/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic Oil |
| Quantity Released: | 15 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A trash compactor leaked. |
| | |
| Name: | Not reported |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| OES Incident Number: | 08-8157 |
| OES notification: | 11/13/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Reporting Party |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0345 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 11/13/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic fluid |
| Quantity Released: | 5-10 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A hose broke on a compacter that was on the loading dock and resulted in a released of fluid onto the concrete. Absorbents placed |

| | |
|---|---|
| Name: | Not reported |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA |
| OES Incident Number: | 1-4614 |
| OES notification: | 08/13/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | San Ramon Valley FD |
| Incident Date: | 8/13/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Merchant/Business |
| E Date: | Not reported |
| Substance: | gasoline odor |
| Unknown: | unk |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 7 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | 7 employees at the Pacific Bell Office complained of light headedness, nauseous for a gasoline type smell. They are being examined at scene - unknown if they will be transported to a medical facility for further evaluations. An unknown number of eemployees have been evacuated. She will call back with the number of evacuees. There is an underground gasoline storage tank being removed near the building. |

FINDS:

Registry ID: 110002803510

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource

**PACIFIC BELL (Continued)** **1000250738**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

| | |
|---|---|
| Envid: | 1000250738 |
| Registry ID: | 110002803510 |
| DFR URL: | http://echo.epa.gov/detailed-facility-report?fid=110002803510 |

EMI:

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2002 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2003 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2004 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.089 |
| Reactive Organic Gases Tons/Yr: | 0.0744663 |
| Carbon Monoxide Emissions Tons/Yr: | 0.245 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.13 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.017 |
| Particulate Matter Tons/Yr: | 0.081 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.079056 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2005 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .047 |
| Reactive Organic Gases Tons/Yr: | .0393249 |
| Carbon Monoxide Emissions Tons/Yr: | .128 |
| NOX - Oxides of Nitrogen Tons/Yr: | .589 |
| SOX - Oxides of Sulphur Tons/Yr: | .007 |
| Particulate Matter Tons/Yr: | .042 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .040992 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2006 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |

**PACIFIC BELL (Continued)** **1000250738**

Particulate Matter Tons/Yr: .026
Part. Matter 10 Micrometers and Smllr Tons/Yr: .025376

Name: PACIFIC BELL
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 90274
Year: 2007
County Code: 7
Air Basin: SF
Facility ID: 10477
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .03
Reactive Organic Gases Tons/Yr: .025101
Carbon Monoxide Emissions Tons/Yr: .083
NOX - Oxides of Nitrogen Tons/Yr: .379
SOX - Oxides of Sulphur Tons/Yr: .006
Particulate Matter Tons/Yr: .026
Part. Matter 10 Micrometers and Smllr Tons/Yr: .025376

Name: PACIFIC BELL
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Year: 2008
County Code: 7
Air Basin: SF
Facility ID: 10477
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .03
Reactive Organic Gases Tons/Yr: .025101
Carbon Monoxide Emissions Tons/Yr: .083
NOX - Oxides of Nitrogen Tons/Yr: .379
SOX - Oxides of Sulphur Tons/Yr: .006
Particulate Matter Tons/Yr: .026
Part. Matter 10 Micrometers and Smllr Tons/Yr: .025376

Name: PACIFIC BELL
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Year: 2009
County Code: 7
Air Basin: SF
Facility ID: 10477
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.7999999999999999E-2
Reactive Organic Gases Tons/Yr: 0.0150606

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Carbon Monoxide Emissions Tons/Yr: | 5.3999999999999999E-2 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.248 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 1.8245901639344201E-2 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 1.7808000000000001E-2 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2010 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 4.3999999999999997E-2 |
| Reactive Organic Gases Tons/Yr: | 3.6814800000000002E-2 |
| Carbon Monoxide Emissions Tons/Yr: | 0.13500000000000001 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.0450819672131147 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 4.3999999999999997E-2 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2011 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2012 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.045081967213 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.044 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.075 |
| Reactive Organic Gases Tons/Yr: | 0.0627525 |
| Carbon Monoxide Emissions Tons/Yr: | 0.223 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.027 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.078 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.075 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2014 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.073948368 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.223308573 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.027172544 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000476174 |
| Particulate Matter Tons/Yr: | 0.076464471 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.073405891 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2015 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.02917671 |
| Reactive Organic Gases Tons/Yr: | 0.02840616 |
| Carbon Monoxide Emissions Tons/Yr: | 0.08810761 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.4052765 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000187876 |
| Particulate Matter Tons/Yr: | 0.0057879 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.005556384 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2016 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.029176713 |
| Reactive Organic Gases Tons/Yr: | 0.025631742371 |
| Carbon Monoxide Emissions Tons/Yr: | 0.088107607 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.405276493 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000187876 |
| Particulate Matter Tons/Yr: | 0.0057879 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.005556384 |

| | |
|---|---|
| Name: | PACIFIC BELL |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2017 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.021561645 |
| Reactive Organic Gases Tons/Yr: | 0.018941905132 |
| Carbon Monoxide Emissions Tons/Yr: | 0.065111691 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.299500019 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.000138841 |
| Particulate Matter Tons/Yr: | 0.004277269 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.004106178 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | AT&T CALIFORNIA - W1245 |
| Address: | 2600 CAMINO RAMON |
| City: | SAN RAMON |
| Facility ID: | FA0032658 |

**PACIFIC BELL (Continued)** **1000250738**

Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >250K-500K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770104

Name: AT&T CALIFORNIA - W1245
Address: 2600 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0032658
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770104

Name: AT&T CALIFORNIA - W1245
Address: 2600 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0032658
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770104

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0035828
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 774915

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0035828
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 774915

Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0035828
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 774915

Name: 2600 CAMINO RAMON

**PACIFIC BELL (Continued)** **1000250738**

Address: 2600 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0035828
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 774915

Name: AT&T CALIFORNIA - W1245
Address: 2600 CAMINO RAMON
City: SAN RAMON
Facility ID: FA0032658
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 770104

CERS:
Name: 2600 CAMINO RAMON
Address: 2600 CAMINO RAMON
City,State,Zip: SAN RAMON, CA 94583
Site ID: 497
CERS ID: 10506292
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 02/19/2019. OBSERVATION: CCHSHMP observed that the business did not include hydraulic oil container for the elevator, Fluorescent lights, and testing water in the Hazardous Materials Inventory in the CERS. CORRECTIVE ACTION: The business completed and electronically submitted the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities in the CERS during the inspection. No further action is required.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-16-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| | oil, and anticipated storage capacities. |
| Violation Notes: | Returned to compliance on 05/08/2018. OBSERVATION: AST #6 is listed at 300 gallons, but appears to be approx 10x55 gallons (500 gallons). Failure to address in the SPCC Plan the storage capacity for each fixed container CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | APSA |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-19-2019 |
| Citation: | HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4) |
| Violation Description: | Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years. |
| Violation Notes: | Returned to compliance on 03/21/2019. OBSERVATION: CCHSHMP observed that the business only provided the hazardous materials business plan training to some of the employees. CORRECTIVE ACTION: The business must provide the hazardous materials business plan training to all employees and submit a copy of the completed employee training records to CCHSHMP |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HMRRP |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 02-04-2016 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Administration/Documentation - For use of Local Ordinance only |
| Violation Notes: | Returned to compliance on 02/04/2016. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| | |
| Site ID: | 497 |
| Site Name: | 2600 Camino Ramon |
| Violation Date: | 04-16-2018 |
| Citation: | HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a) |
| Violation Description: | Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation. |
| Violation Notes: | Returned to compliance on 04/18/2018. OBSERVATION: 500 gal diesel AST(AST #1) has pipe runs secondarily contained connected to a level float sensor. At time of inspection facility does not have annual test records for this sensor. CORRECTIVE ACTION: Ensure that sensors are tested by an appropriately qualified person in accordance with industry standards on an annual basis. |
| Violation Division: | Contra Costa County Health Services Department |

**PACIFIC BELL (Continued)** **1000250738**

Violation Program: APSA
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/24/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/22/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 07/26/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 04-24-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/08/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-01-2018
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 02/01/2018. OBSERVATION: Owner/Operator did not submit secondary containment test results to the CUPA within 30 days after the test. The facility conducted SB989 Secondary Containment testing on 5/18/17 but failed to provide CCHS-HMP with a copy of the test. CORRECTIVE ACTION: CORRECTED ON SITE. A copy of the 5/18/17 SB989 test was provided to the inspector at time of inspection.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/23/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-03-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/10/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 02/19/2019. OBSERVATION: The business failed to electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS. CCHSHMP observed that the business electronically submitted adequate emergency response procedures for a release or threatened release of a hazardous material in the CERS during the inspection. CORRECTIVE ACTION: No further action is required.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP

**PACIFIC BELL (Continued)** **1000250738**

Violation Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Violation Date: 02-19-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/14/2019. OBSERVATION: The business failed to complete and electronically submit site maps with required content including: storm and sewer drains, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content in the CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-04-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-26-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: No

**PACIFIC BELL (Continued)** **1000250738**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**PACIFIC BELL (Continued)** **1000250738**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-01-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-04-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-19-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-16-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583

**PACIFIC BELL (Continued)** **1000250738**

Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 04-24-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 497
Site Name: 2600 Camino Ramon
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 09-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS

Coordinates:
Site ID: 497
Facility Name: 2600 Camino Ramon
Env Int Type Code: HWG
Program ID: 10506292
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.765910
Longitude: -121.963410

**PACIFIC BELL (Continued)** **1000250738**

Affiliation:

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Director of Facilities |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | 2600 CR, LLC, a Delaware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |

| | |
|---|---|
| Affiliation Type Desc: | Property Owner |
| Entity Name: | 2600 CR, LLC, a Deleware Limitied Liability Company |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |

| | |
|---|---|
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |

| | |
|---|---|
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon,Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | UST Property Owner Name |
| Entity Name: | 2600 CE, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | UST Permit Applicant |
| Entity Name: | Allison Holleman |
| Entity Title: | Facilities Adminstrator |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Jeff Finazzo |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | SUNSET DEVELOPMENT COMPANY |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 277-1700 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | 2600 Camino Ramon |
| Entity Title: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | 2600 CR, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | 2600 Camino Ramon, Suite 201 |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 277-1700 |
| Name: | AT&T CALIFORNIA - W1245 |
| Address: | 2600 CAMINO RAMON |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 432869 |
| CERS ID: | 10008499 |
| CERS Description: | Chemical Storage Facilities |

Violations:

| | |
|---|---|
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Violation Date: | 02-12-2013 |
| Citation: | HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections |
| Violation Description: | Haz Waste Generator Program - Training - General |
| Violation Notes: | Returned to compliance on 03/12/2013. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | HW |
| Violation Source: | CERS |
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Violation Date: | 01-14-2015 |
| Citation: | Un-Specified |
| Violation Description: | UST Program - Operations/Maintenance - For use of Local Ordinance only. |
| Violation Notes: | Returned to compliance on 02/05/2015. |
| Violation Division: | Contra Costa County Health Services Department |
| Violation Program: | UST |
| Violation Source: | CERS |
| Site ID: | 432869 |
| Site Name: | AT&T California - W1245 |
| Violation Date: | 11-13-2018 |
| Citation: | 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) |
| Violation Description: | Failure of the leak detection equipment to have an audible and visual alarm as required. |
| Violation Notes: | Returned to compliance on 11/15/2018. OBSERVATION: TANK INTERSTITIAL SPACE SENSOR, 409 WRAP AROUND, FAILED CORRECTIVE ACTION: REPAIR OR |

**PACIFIC BELL (Continued)** **1000250738**

REPLACE AND RETEST TANK INTERSTITIAL SENSOR AND SEND TEST RESULTS TO CCHS
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Violation Date: 12-18-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 01/13/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No

**PACIFIC BELL (Continued)** **1000250738**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

**PACIFIC BELL (Continued)** **1000250738**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-14-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Eval General Type: Other/Unknown
Eval Date: 12-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 01-14-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 02-12-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 11-13-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

**PACIFIC BELL (Continued)** **1000250738**

Site ID: 432869
Site Name: AT&T California - W1245
Site Address: 2600 CAMINO RAMON
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 12-18-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: UST Permit Applicant
Entity Name: Sarah Bullock
Entity Title: Authorized Agent to AT&T
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Address: | P.O. 5095, ROOM 4W200M |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (800) 566-9347 |
| | |
| Affiliation Type Desc: | UST Tank Owner |
| Entity Name: | Pacific Bell Telephone Company dba AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St. Room 1700 |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | (800) 566-9347 |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Jeremy McGrue |
| Entity Title: | National EPCRA Manager |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Pacific Bell Telephone Company dba AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St., 17th Floor |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | United States |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | (214) 464-1712 |
| | |
| Affiliation Type Desc: | UST Tank Operator |
| Entity Name: | Pacific Bell Telephone Company dba AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. 5095, ROOM 4W200M |
| Affiliation City: | San Ramon |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (800) 566-9347 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | AT&T EH&S Hotline - Option #1 |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St., 17th Floor |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 308 S. Akard St., 17th Floor |
| Affiliation City: | Dallas |
| Affiliation State: | TX |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 75202 |
| Affiliation Phone: | Not reported |

| | |
|---|---|
| Affiliation Type Desc: | Operator |
| Entity Name: | AT&T California |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (800) 566-9347 |

---

**H47** **2600 CAMINO RAMON** **RCRA NonGen / NLR** **1024849777**
**NW** **2600 CAMINO RAMON** **CAL000406794**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.203 mi.**
**1074 ft.** **Site 5 of 6 in cluster H**

**Relative:**
**Higher**

**Actual:**
**457 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 2015-05-13 00:00:00.0 |
| Facility name: | 2600 CAMINO RAMON |
| Facility address: | 2600 CAMINO RAMON<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000406794 |
| Mailing address: | PO BOX 640<br>SAN RAMON, CA 94583-4204 |
| Contact: | ALFREDO ZUNIGA |
| Contact address: | 2600 CAMINO RAMON SUITE 201<br>SAN RAMON, CA 94583 |
| Contact country: | Not reported |
| Contact telephone: | 925-277-1700 |
| Contact email: | AZUNIGA@BISHOPRANCH.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | ALFREDO ZUNIGA |
| Owner/operator address: | 2600 CAMINO RAMON SUITE 201<br>SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-277-1700 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |

**2600 CAMINO RAMON (Continued)** **1024849777**

Owner/Op end date: Not reported

Owner/operator name: 2600 CR, LLC
Owner/operator address: 2600 CAMINO RAMON SUITE 201
SAN RAMON, CA 94583
Owner/operator country: Not reported
Owner/operator telephone: 925-277-1700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**H48** **PACIFIC BELL** **UST** **U003782887**
**NW** **2600 CAMION RAMON, RM 2E150** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.203 mi.**
**1074 ft.** **Site 6 of 6 in cluster H**

**Relative:** UST:
**Higher**
Name: PACIFIC BELL
**Actual:** Address: 2600 CAMION RAMON, RM 2E150
**457 ft.** City,State,Zip: SAN RAMON, CA 94583
Facility ID: 45-000-005006
Permitting Agency: SHASTA COUNTY
Latitude: 37.76668
Longitude: -121.95977

**F49** **WHOLE FOODS MARKET - SAN RAMON** **CERS HAZ WASTE** **S117047895**
**WSW** **100 SUNSET DR** **CONTRA COSTA CO. SITE LIST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CERS**
**0.205 mi.**
**1081 ft.** **Site 3 of 4 in cluster F**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

CERS HAZ WASTE:

| | |
|---|---|
| Name: | WHOLE FOODS MARKET - SAN RAMON |
| Address: | 100 SUNSET DR |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 85970 |
| CERS ID: | 10476232 |
| CERS Description: | Hazardous Waste Generator |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | WHOLE FOODS MARKET - SAN RAMON |
| Address: | 100 SUNSET DR |
| City: | SAN RAMON |
| Facility ID: | FA0035401 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |
| Cupa Number: | 774860 |

| | |
|---|---|
| Name: | WHOLE FOODS MARKET - SAN RAMON |
| Address: | 100 SUNSET DR |
| City: | SAN RAMON |
| Facility ID: | FA0035401 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |
| Cupa Number: | 774860 |

CERS:

| | |
|---|---|
| Name: | WHOLE FOODS MARKET - SAN RAMON |
| Address: | 100 SUNSET DR |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 85970 |
| CERS ID: | 10476232 |
| CERS Description: | Chemical Storage Facilities |

Evaluation:

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-24-2015 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |
| Eval Program: | HMRRP |
| Eval Source: | CERS |

| | |
|---|---|
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 02-24-2015 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 85970
Facility Name: Whole Foods Market - San Ramon
Env Int Type Code: HWG
Program ID: 10476232
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.762050
Longitude: -121.961870

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 684786
Affiliation City: Austin
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 78768
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Whole Foods Market California, Inc.
Entity Title: Not reported
Affiliation Address: 5980 Horton Street, Suite 200
Affiliation City: Emeryville
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94608
Affiliation Phone: (510) 428-7400

Affiliation Type Desc: Parent Corporation
Entity Name: Whole Foods Market California, Inc.
Entity Title: Not reported
Affiliation Address: Not reported

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

| | |
|---|---|
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Debora Sanches |
| Entity Title: | Environmental Specialist |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Whole Foods Market California, Inc. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (925) 355-9000 |
| | |
| Affiliation Type Desc: | Property Owner |
| Entity Name: | Keenan/Bariteau Bishop Ranch |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | United States |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (650) 614-6221 |
| | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Contra Costa County Health Services Department |
| Entity Title: | Not reported |
| Affiliation Address: | 4585 Pacheco BlvdSuite 100 |
| Affiliation City: | Martinez |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94553 |
| Affiliation Phone: | (925) 335-3200 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | ERM Consultants |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |

**WHOLE FOODS MARKET - SAN RAMON (Continued)** **S117047895**

| | |
|---|---|
| Entity Name: | Debora Sanches |
| Entity Title: | Not reported |
| Affiliation Address: | 5980 Horton Street, Suite 200 |
| Affiliation City: | Emeryville |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94608 |
| Affiliation Phone: | Not reported |

---

**F50** **WHOLE FOODS MARKET INC** **RCRA NonGen / NLR** **1024843922**
**WSW** **100 SUNSET DR** **CAL000395842**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.205 mi.**
**1081 ft.** **Site 4 of 4 in cluster F**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 2014-04-15 00:00:00.0 |
| Facility name: | WHOLE FOODS MARKET INC |
| Facility address: | 100 SUNSET DR<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000395842 |
| Mailing address: | 5980 HORTON STREET SUITE 200<br>EMERYVILLE, CA 94608-4806 |
| Contact: | TRISTAM COFFIN |
| Contact address: | 5980 HORTON STREET SUITE 200<br>EMERYVILLE, CA 94608 |
| Contact country: | Not reported |
| Contact telephone: | 201-314-2987 |
| Contact email: | TRISTAM.COFFIN@WHOLEFOODS.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | TRISTAM COFFIN |
| Owner/operator address: | 5980 HORTON STREET SUITE 200<br>EMERYVILLE, CA 94608 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 201-314-2987 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | WHOLE FOODS MARKET CALIFORNIA INC |
| Owner/operator address: | 5980 HORTON STREE SUITE 200<br>EMERYVILLE, CA 94608 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 510-428-7400 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |

**WHOLE FOODS MARKET INC (Continued)** **1024843922**

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**E51** **NOB HILL #629** **RCRA NonGen / NLR** **1024798296**
**ESE** **130 MARKETPLACE** **CAL000197291**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.206 mi.**
**1087 ft.** **Site 3 of 6 in cluster E**

**Relative:** **Lower**
**Actual:** **433 ft.**

RCRA NonGen / NLR:
Date form received by agency: 1999-06-11 00:00:00.0
Facility name: NOB HILL #629
Facility address: 130 MARKETPLACE
SAN RAMON, CA 94583-0000
EPA ID: CAL000197291
Mailing address: PO BOX 15618
SACRAMENTO, CA 95852-1618
Contact: GLENN BAKER
Contact address: PO BOX 15618
SACRAMENTO, CA 95852-1618
Contact country: Not reported
Contact telephone: 916-373-6318
Contact email: GBAKER@RALEYS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GLENN BAKER
Owner/operator address: PO BOX 15618
SACRAMENTO, CA 95852
Owner/operator country: Not reported
Owner/operator telephone: 916-373-6318
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator

**NOB HILL #629 (Continued)** **1024798296**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: RALEY'S RANCH
Owner/operator address: 500 W CAPITOL AVE
WEST SACRAMENTO, CA 95605
Owner/operator country: Not reported
Owner/operator telephone: 916-373-6318
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

**E52** **GREEN VALLEY CLEANERS** **CERS HAZ WASTE** **S103172465**
**ESE** **1021 MARKET PL** **DRYCLEANERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**
**0.207 mi.** **CERS**
**1091 ft.** **Site 4 of 6 in cluster E**

**Relative:** **Lower**

**Actual:** **434 ft.**

CERS HAZ WASTE:
Name: GREEN VALLEY CLEANERS
Address: 1021 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
Site ID: 34328
CERS ID: 10015024
CERS Description: Hazardous Waste Generator

DRYCLEANERS:
Name: GREEN VALLEY CLEANERS
Address: 1021 MARKET PL
City,State,Zip: SAN RAMON, CA 94583
EPA Id: CAL000395801
NAICS Code: 812320
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial

**GREEN VALLEY CLEANERS (Continued)** **S103172465**

| | |
|---|---|
| Create Date: | 04/15/2014 |
| Facility Active: | Yes |
| Inactive Date: | Not reported |
| Facility Addr2: | Not reported |
| Owner Name: | KEVIN KIM |
| Owner Address: | 1021 MARKET PL |
| Owner Address 2: | Not reported |
| Owner Telephone: | 9253551990 |
| Contact Name: | KEVIN KIM |
| Contact Address: | 1021 MARKET PL |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9253551990 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1021 MARKET PL |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 945830000 |
| Owner Fax: | 0000000000 |
| Region Code: | 2 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | GREEN VALLEY CLEANERS |
| Address: | 1021 MARKET PL |
| City: | SAN RAMON |
| Facility ID: | FA0029103 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: LESS THAN 1000 LBS |
| Region: | CONTRA COSTA |
| Cupa Number: | 772410 |

| | |
|---|---|
| Name: | GREEN VALLEY CLEANERS |
| Address: | 1021 MARKET PL |
| City: | SAN RAMON |
| Facility ID: | FA0029103 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |
| Cupa Number: | 772410 |

CERS:

| | |
|---|---|
| Name: | GREEN VALLEY CLEANERS |
| Address: | 1021 MARKET PL |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Site ID: | 34328 |
| CERS ID: | 10015024 |
| CERS Description: | Chemical Storage Facilities |

Evaluation:

| | |
|---|---|
| Eval General Type: | Other/Unknown |
| Eval Date: | 03-27-2018 |
| Violations Found: | No |
| Eval Type: | Other, not routine, done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Contra Costa County Health Services Department |

**GREEN VALLEY CLEANERS (Continued)** **S103172465**

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 34328
Site Name: GREEN VALLEY CLEANERS
Site Address: 1021 MARKET PL
Site City: SAN RAMON
Site Zip: 94583
Enf Action Date: 03-27-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UNSPEC
Enf Action Source: CERS

Coordinates:
Site ID: 34328
Facility Name: GREEN VALLEY CLEANERS

**GREEN VALLEY CLEANERS (Continued)** **S103172465**

Env Int Type Code: HWG
Program ID: 10015024
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.761971
Longitude: -121.952202

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 335-3200

Affiliation Type Desc: Operator
Entity Name: kevin kim
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 355-1990

Affiliation Type Desc: Parent Corporation
Entity Name: GREEN VALLEY CLEANERS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: kevin kim
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1021 market pl
Affiliation City: san ramon
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: Not reported

**GREEN VALLEY CLEANERS (Continued)** **S103172465**

| | |
|---|---|
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | kevin kim |
| Entity Title: | Not reported |
| Affiliation Address: | 1021 market pl |
| Affiliation City: | SAN RAMON |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | (925) 355-1990 |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | kevin kim |
| Entity Title: | Not reported |
| Affiliation Address: | 1021 market pl |
| Affiliation City: | san ramon |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94583 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | kevin kim |
| Entity Title: | owner |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

---

**E53** **ALPHAGRAPHICS** **CHMIRS** **S104310681**
**ESE** **1021 MARKET PL** **DRYCLEANERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**
**0.207 mi.**
**1091 ft.** **Site 5 of 6 in cluster E**

**Relative:** **Lower**

**Actual:** **434 ft.**

CHMIRS:

| | |
|---|---|
| Name: | Not reported |
| Address: | 1021 MARKET PLACE |
| City,State,Zip: | SAN RAMON, CA |
| OES Incident Number: | 1-1703 |
| OES notification: | 03/21/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |

**ALPHAGRAPHICS (Continued)** **S104310681**

| | |
|---|---|
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Reporting Party |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | PG&E |
| Incident Date: | 3/21/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Other |
| E Date: | Not reported |
| Substance: | Transformer Oil |
| Gallons: | 40 |
| Unknown: | 0.000000 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | Private party in a vehicle hit a pad mounted transformer |

DRYCLEANERS:

| | |
|---|---|
| Name: | GREEN VALLY CLEANERS |
| Address: | 1021 MARKET PLACE |
| City,State,Zip: | SAN RAMON, CA 94583 |
| EPA Id: | CAL000282818 |
| NAICS Code: | 81232 |

**ALPHAGRAPHICS (Continued)** **S104310681**

| | |
|---|---|
| NAICS Description: | Drycleaning and Laundry Services (except Coin-Operated) |
| SIC Code: | 7211 |
| SIC Description: | Power Laundries, Family and Commercial |
| Create Date: | 06/03/2004 |
| Facility Active: | No |
| Inactive Date: | 06/30/2006 |
| Facility Addr2: | Not reported |
| Owner Name: | KEVIN KIM |
| Owner Address: | 1021 MARKET PLACE |
| Owner Address 2: | Not reported |
| Owner Telephone: | 0000000000 |
| Contact Name: | KEVIN KIM |
| Contact Address: | 1021 MARKET PLACE |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9253551990 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1021 MARKET PLACE |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 94583 |
| Owner Fax: | Not reported |
| Region Code: | 2 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Name: | ALPHAGRAPHICS |
| Address: | 1021 MARKET PL |
| City: | SAN RAMON |
| Facility ID: | FA0029551 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |
| Cupa Number: | 772876 |

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**E54** **GREEN VALLEY CLEANERS** **RCRA NonGen / NLR** **1024843885**
**ESE** **1021 MARKET PL** **CAL000395801**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.207 mi.**
**1091 ft.** **Site 6 of 6 in cluster E**

**Relative:** **Lower**

**Actual:** **434 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 2014-04-15 00:00:00.0 |
| Facility name: | GREEN VALLEY CLEANERS |
| Facility address: | 1021 MARKET PL<br>SAN RAMON, CA 94583 |
| EPA ID: | CAL000395801 |
| Contact: | KEVIN KIM |
| Contact address: | 1021 MARKET PL<br>SAN RAMON, CA 94583 |
| Contact country: | Not reported |
| Contact telephone: | 925-355-1990 |
| Contact email: | MARCIAKIM@LIVE.COM |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

**GREEN VALLEY CLEANERS (Continued)** **1024843885**

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | KEVIN KIM |
| Owner/operator address: | 1021 MARKET PL |
| | SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-355-1990 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | KEVIN KIM |
| Owner/operator address: | 1021 MARKET PL |
| | SAN RAMON, CA 94583 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 925-355-1990 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Other |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

Violation Status: No violations found

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**55** **WINDEMERE PROJECT/FOUR SCHOOL SITES** **ENVIROSTOR** **S118757351**
**SSE** **DOUGHERTY ROAD/CAMINO TASSAJARA** **SCH** **N/A**
**1/2-1** **SAN RAMON, CA 94583**
**0.530 mi.**
**2797 ft.**

**Relative:**
**Lower**

**Actual:**
**421 ft.**

ENVIROSTOR:

| | |
|---|---|
| Name: | WINDEMERE PROJECT/FOUR SCHOOL SITES |
| Address: | DOUGHERTY ROAD/CAMINO TASSAJARA |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 7000003 |
| Status: | No Action Required |

**WINDEMERE PROJECT/FOUR SCHOOL SITES (Continued)** **S118757351**

Status Date: 02/28/2002
Site Code: 204094
Site Type: School Investigation
Site Type Detailed: School
Acres: 80
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Assembly: 16
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.75618
Longitude: -121.9522
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: WINDEMERE PROJECT/FOUR SCHOOL SITES
Address: DOUGHERTY ROAD/CAMINO TASSAJARA
City,State,Zip: SAN RAMON, CA 94583
Facility ID: 7000003
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 80
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC

**WINDEMERE PROJECT/FOUR SCHOOL SITES (Continued)** **S118757351**

| | |
|---|---|
| Lead Agency Description: | * DTSC |
| Project Manager: | Not reported |
| Supervisor: | Jose Salcedo |
| Division Branch: | Northern California Schools & Santa Susana |
| Site Code: | 204094 |
| Assembly: | 16 |
| Senate: | 07 |
| Special Program Status: | Not reported |
| Status: | No Action Required |
| Status Date: | 02/28/2002 |
| Restricted Use: | NO |
| Funding: | School District |
| Latitude: | 37.75618 |
| Longitude: | -121.9522 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE |
| Potential COC: | NONE SPECIFIED, No Contaminants found |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NMA |
| Alias Name: | Not reported |
| Alias Type: | Not reported |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

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**56**
**WSW**
**1/2-1**
**0.712 mi.**
**3762 ft.**

**BOLLINGER CANYON ELEMENTARY SCHOOL**
**2300 TALAVERA DRIVE**
**SAN RAMON, CA 94583**

**ENVIROSTOR** **S112946596**
**SCH** **N/A**
**HAZNET**
**CIWQS**

**Relative:**
**Higher**

**Actual:**
**475 ft.**

ENVIROSTOR:

| | |
|---|---|
| Name: | BOLLINGER CANYON ELEMENTARY SCHOOL |
| Address: | 2300 TALAVERA DRIVE |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Facility ID: | 7820013 |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 03/21/2005 |
| Site Code: | 204149 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | 10 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)** **S112946596**

Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Assembly: 16
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.76068
Longitude: -121.9715
APN: 209540001
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BOLLINGER CANYON ELEMENTARY SCHOOL
Address: 2300 TALAVERA DRIVE
City,State,Zip: SAN RAMON, CA 94583
Facility ID: 7820013
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Site Code: 204149
Assembly: 16
Senate: 07

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)** **S112946596**

| | |
|---|---|
| Special Program Status: | Not reported |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 03/21/2005 |
| Restricted Use: | NO |
| Funding: | School District |
| Latitude: | 37.76068 |
| Longitude: | -121.9715 |
| APN: | 209540001 |
| Past Use: | * EDUCATIONAL SERVICES |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | Not reported |
| Alias Type: | Not reported |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |

| | |
|---|---|
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

HAZNET:

| | |
|---|---|
| Name: | KID'S COUNTRY, BOLLINGER CANYON SITE |
| Address: | 2300 TALAVERA DR |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2005 |
| GEPAID: | CAC002592135 |
| Contact: | WALTER VERCINSKY |
| Telephone: | 9258241876 |
| Mailing Name: | Not reported |
| Mailing Address: | 2300 TALAVERA DR |
| Mailing City,St,Zip: | SAN RAMON, CA 94583 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Los Angeles |
| Tons: | 0.225 |
| CA Waste Code: | 181-Other inorganic solid waste |
| Method: | H01-Transfer Station |
| Facility County: | Contra Costa |

| | |
|---|---|
| Name: | KID'S COUNTRY, BOLLINGER CANYON SITE |
| Address: | 2300 TALAVERA DR |
| City,State,Zip: | SAN RAMON, CA 94583 |
| Year: | 2005 |
| GEPAID: | CAC002592135 |
| Contact: | WALTER VERCINSKY |

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)** **S112946596**

Telephone: 9258241876
Mailing Name: Not reported
Mailing Address: 2300 TALAVERA DR
Mailing City,St,Zip: SAN RAMON, CA 94583
Gen County: Contra Costa
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.125
CA Waste Code: 151-Asbestos containing waste
Method: H01-Transfer Station
Facility County: Contra Costa

CIWQS:
Name: BOLLINGER CANYON ELEMENTARY SCHOOL
Address: 2300 TALAVERA DRIVE
City,State,Zip: SAN RAMON, CA 94583
Agency: San Ramon Valley Unified School District
Agency Address: 699 Old Orchard Dr, Danville, CA 94526
Place/Project Type: Construction - Other
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 99-08DW
WDID: 2 07C336985
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 10/06/2005
Termination Date: 09/15/2006
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: Not reported
Longitude: Not reported

Count: 0 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---|---|---|---|---|---|
| | | NO SITES FOUND | | | |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal NPL site list***

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/20/2019
Number of Days to Update: 13

Source: EPA
Telephone: N/A
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/20/2019
Number of Days to Update: 13

Source: EPA
Telephone: N/A
Last EDR Contact: 12/09/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/20/2019
Number of Days to Update: 13

Source: EPA
Telephone: N/A
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/04/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/21/2019
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/09/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Quarterly

***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/21/2019
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/09/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Quarterly

***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 113

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

***Federal institutional controls / engineering controls registries***

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/13/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/22/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/22/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 14

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/29/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Quarterly

***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/29/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Quarterly

***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/12/2019
Date Data Arrived at EDR: 08/13/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 57

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/12/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: Quarterly

***State and tribal leaking storage tank lists***

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/25/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/16/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 07/02/2019
Date Data Arrived at EDR: 10/16/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 8
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/12/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 12/03/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 79
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/02/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 20
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 58
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

***State and tribal registered storage tank lists***

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019
Date Data Arrived at EDR: 08/28/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 75
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/11/2019
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/02/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 20

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/12/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 12/03/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 79

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/16/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 79

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

***State and tribal voluntary cleanup sites***

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/29/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

***State and tribal Brownfields sites***

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/23/2019
Date Data Arrived at EDR: 09/24/2019
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: Semi-Annually

***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/25/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 59

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/28/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/01/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Varies

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/29/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/16/2019
Date Made Active in Reports: 09/24/2019
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/22/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

***Local Lists of Registered Storage Tanks***

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 70

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/22/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Quarterly

***Local Land Records***

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/29/2019
Date Data Arrived at EDR: 08/30/2019
Date Made Active in Reports: 10/29/2019
Number of Days to Update: 60

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/20/2019
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/04/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 62

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Semi-Annually

***Records of Emergency Release Reports***

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 89

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/06/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 58

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/25/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/19/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/07/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/08/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 11/21/2019
Number of Days to Update: 370

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/22/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 09/30/2018
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 106

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/23/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/20/2019
Number of Days to Update: 13

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/09/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/21/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/21/2019
Number of Days to Update: 14
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/09/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 10/07/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/20/2019
Date Data Arrived at EDR: 06/20/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 49
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/25/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/25/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 11/06/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 11/12/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 85

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/29/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 07/16/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2019
Next Scheduled EDR Contact: 01/19/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/04/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/21/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 82

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/15/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 11/20/2019
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/09/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/27/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 76

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/27/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 09/17/2019
Date Data Arrived at EDR: 09/18/2019
Date Made Active in Reports: 12/03/2019
Number of Days to Update: 76

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2019
Date Data Arrived at EDR: 09/10/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 37

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/12/2019
Date Data Arrived at EDR: 09/04/2019
Date Made Active in Reports: 12/03/2019
Number of Days to Update: 90

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 07/06/2019
Date Data Arrived at EDR: 07/09/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/08/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/10/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 83
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/19/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/23/2019
Date Data Arrived at EDR: 09/24/2019
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 43
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 10/31/2019
Date Data Arrived at EDR: 11/01/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 40
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 09/27/2019
Date Data Arrived at EDR: 10/01/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 37

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/28/2019
Date Data Arrived at EDR: 08/30/2019
Date Made Active in Reports: 10/29/2019
Number of Days to Update: 60

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/12/2019
Number of Days to Update: 62

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/18/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/22/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 66

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/30/2019
Next Scheduled EDR Contact: 02/02/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/16/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/19/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/07/2019
Date Data Arrived at EDR: 10/08/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/08/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 09/04/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 62
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 08/12/2019
Date Data Arrived at EDR: 08/13/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 64
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/12/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/04/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 62
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/16/2019
Date Data Arrived at EDR: 09/18/2019
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 49
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/11/2019
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 11/18/2019
Number of Days to Update: 90

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 58

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/04/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 62

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/22/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/01/2019
Number of Days to Update: 53

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**COUNTY RECORDS**

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 10/03/2019
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 34

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/10/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 51

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 08/05/2019
Date Data Arrived at EDR: 08/07/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 63

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/23/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/23/2019
Date Made Active in Reports: 10/22/2019
Number of Days to Update: 60

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/28/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 43

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/25/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/12/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 49

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/28/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/08/2019
Date Data Arrived at EDR: 10/10/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 62

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/08/2019
Date Data Arrived at EDR: 07/10/2019
Date Made Active in Reports: 09/20/2019
Number of Days to Update: 72

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 10/30/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/06/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 63

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/25/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 08/16/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/15/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/22/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/11/2019
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/26/2019
Date Data Arrived at EDR: 10/04/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 34

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 10/16/2019
Date Made Active in Reports: 12/12/2019
Number of Days to Update: 57

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/16/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/27/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42
Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/18/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/27/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/27/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/15/2019
Date Data Arrived at EDR: 07/17/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 19
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/29/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/22/2019
Date Data Arrived at EDR: 08/26/2019
Date Made Active in Reports: 10/29/2019
Number of Days to Update: 64

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/25/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 08/21/2019
Date Data Arrived at EDR: 09/03/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 58

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/25/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/30/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/30/2019
Date Data Arrived at EDR: 10/30/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 42

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/25/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 08/07/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 63
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/04/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 08/09/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 61
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/04/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 08/06/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 64
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/05/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 61
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64
Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 52
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 07/11/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 74

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/16/2019
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/06/2019
Date Data Arrived at EDR: 10/01/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 37

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/07/2019
Date Data Arrived at EDR: 10/01/2019
Date Made Active in Reports: 11/08/2019
Number of Days to Update: 38

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/16/2019
Date Data Arrived at EDR: 07/16/2019
Date Made Active in Reports: 09/24/2019
Number of Days to Update: 70

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/29/2019
Date Data Arrived at EDR: 08/30/2019
Date Made Active in Reports: 10/29/2019
Number of Days to Update: 60

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/04/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/04/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 62

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/04/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 10/16/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 52

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/25/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 67

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/11/2019
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 12/11/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/05/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/20/2019
Next Scheduled EDR Contact: 03/09/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 67

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/31/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/25/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/28/2019
Date Data Arrived at EDR: 08/30/2019
Date Made Active in Reports: 10/29/2019
Number of Days to Update: 60

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/18/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 36

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 07/18/2019
Date Data Arrived at EDR: 07/18/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/28/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/29/2019
Date Data Arrived at EDR: 09/03/2019
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 64

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 12/02/2019
Next Scheduled EDR Contact: 03/16/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 08/12/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 64

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/04/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 63

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/21/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/25/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 51

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/21/2019
Next Scheduled EDR Contact: 02/03/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 07/26/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/10/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 09/25/2019
Date Data Arrived at EDR: 10/01/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 30

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/25/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/26/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/25/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Varies

**OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/14/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 83

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/11/2019
Next Scheduled EDR Contact: 02/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/29/2019
Next Scheduled EDR Contact: 02/10/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/14/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/06/2019
Next Scheduled EDR Contact: 03/23/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

**STREET AND ADDRESS INFORMATION**

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# GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

**TARGET PROPERTY ADDRESS**

BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

**TARGET PROPERTY COORDINATES**

| | |
|---|---|
| Latitude (North): | 37.764197 - 37° 45' 51.11'' |
| Longitude (West): | 121.956741 - 121° 57' 24.27'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591891.4 |
| UTM Y (Meters): | 4179960.0 |
| Elevation: | 443 ft. above sea level |

**USGS TOPOGRAPHIC MAP**

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

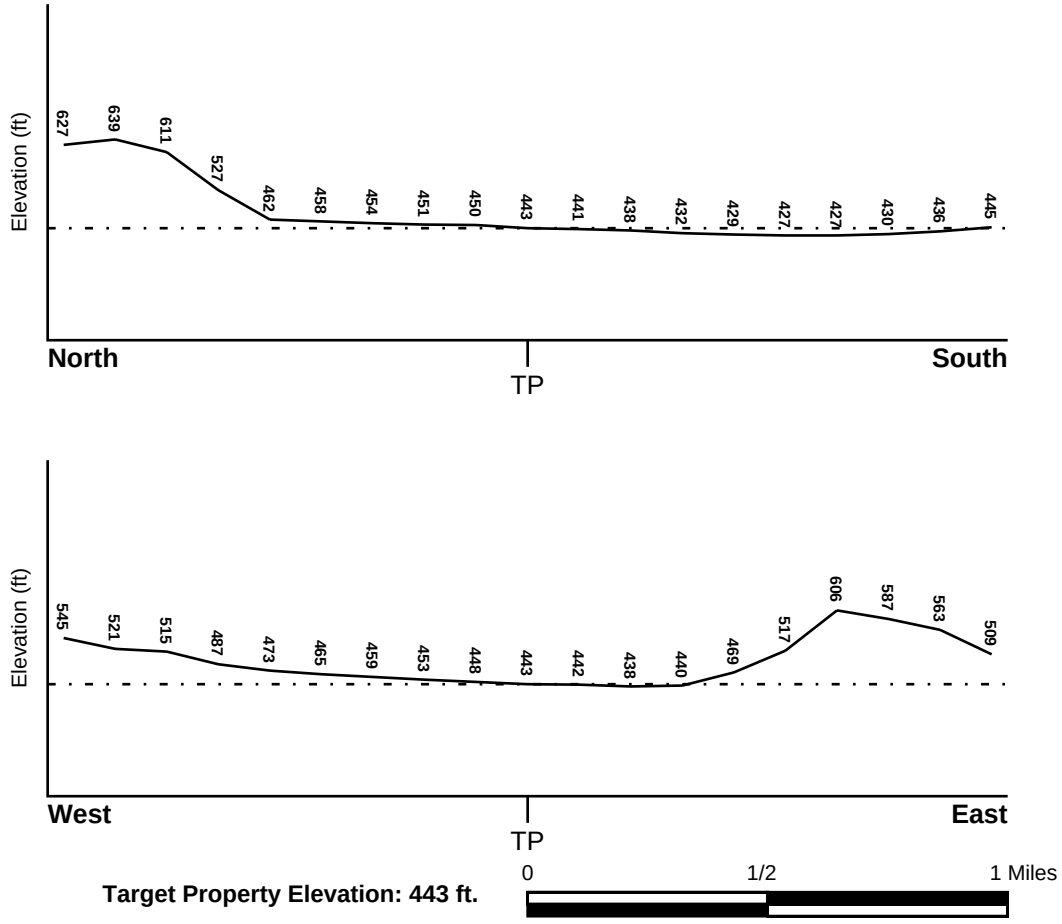
**TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

**TARGET PROPERTY TOPOGRAPHY**

General Topographic Gradient: General SE

**SURROUNDING TOPOGRAPHY: ELEVATION PROFILES**




Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**HYDROLOGIC INFORMATION**

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

**FEMA FLOOD ZONE**

| Flood Plain Panel at Target Property | FEMA Source Type |
|---|---|
| 06013C0464F | FEMA FIRM Flood data |

| Additional Panels in search area: | FEMA Source Type |
|---|---|
| 06013C0463F | FEMA FIRM Flood data |
| 06013C0577F | FEMA FIRM Flood data |

**NATIONAL WETLAND INVENTORY**

| NWI Quad at Target Property | NWI Electronic Data Coverage |
|---|---|
| DIABLO | YES - refer to the Overview Map and Detail Map |

**HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

***Site-Specific Hydrogeological Data*:***

| | |
|---|---|
| Search Radius: | 1.25 miles |
| Status: | Not found |

**AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| MAP ID | LOCATION FROM TP | GENERAL DIRECTION GROUNDWATER FLOW |
|---|---|---|
| 4 | 1/2 - 1 Mile NE | Not Reported |
| 6 | 1/2 - 1 Mile NNW | Not Reported |
| 1G | 1/2 - 1 Mile NNW | Not Reported |
| 2G | 1/2 - 1 Mile NE | Not Reported |

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

**GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

**ROCK STRATIGRAPHIC UNIT**

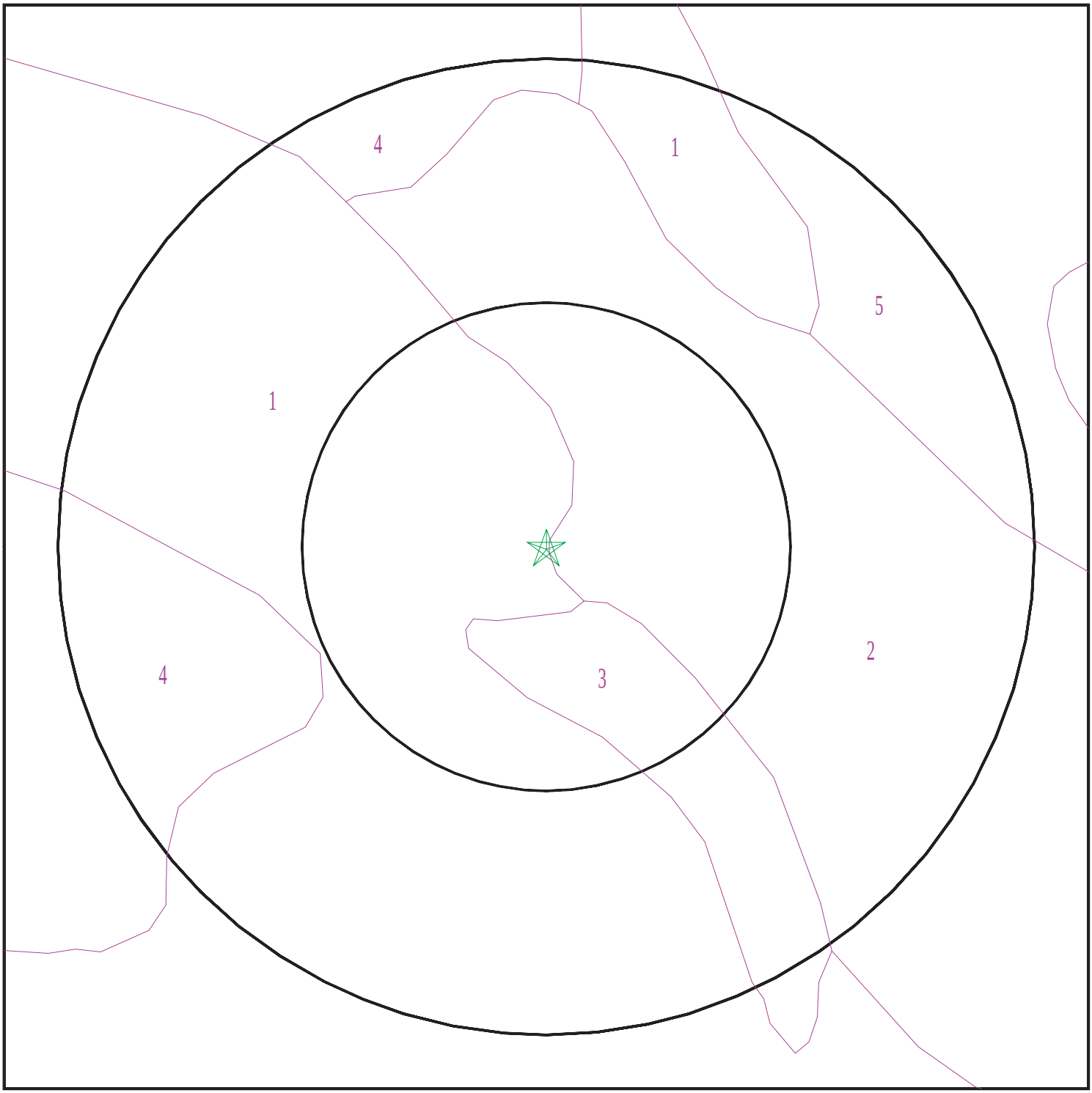
| | |
|---|---|
| Era: | Cenozoic |
| System: | Tertiary |
| Series: | Pliocene |
| Code: | Tpc *(decoded above as Era, System & Series)* |

**GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 5907728.2s




Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | ATC Group Services LLC |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Michael Mcalpin |
| LAT/LONG: | 37.764197 / 121.956741 | INQUIRY #: | 5907728.2s |
| | | DATE: | December 17, 2019 8:49 am |

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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

---

**Soil Map ID: 1**

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 29 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 7.4 |
| 2 | 29 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 7.4 |

---

**Soil Map ID: 2**

Soil Component Name: PESCADERO

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 168 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 5 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |
| 2 | 5 inches | 42 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |
| 3 | 42 inches | 66 inches | stratified silt loam to silty clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |

---

**Soil Map ID: 3**

Soil Component Name: CONEJO

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 27 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |
| 2 | 27 inches | 59 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

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**Soil Map ID: 4**

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 3 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 2 | 3 inches | 68 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

---

**Soil Map ID: 5**

Soil Component Name: CROPLEY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 24 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 6.6 |
| 2 | 24 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 6.6 |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

| DATABASE | SEARCH DISTANCE (miles) |
|---|---|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 1 mile |
| State Database | 1.000 |

### FEDERAL USGS WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A2 | USGS40000185438 | 1/8 - 1/4 Mile SSW |
| 3 | USGS40000185467 | 1/4 - 1/2 Mile WNW |
| 5 | USGS40000185450 | 1/2 - 1 Mile East |
| 7 | USGS40000185370 | 1/2 - 1 Mile SSE |
| 8 | USGS40000185364 | 1/2 - 1 Mile SE |

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

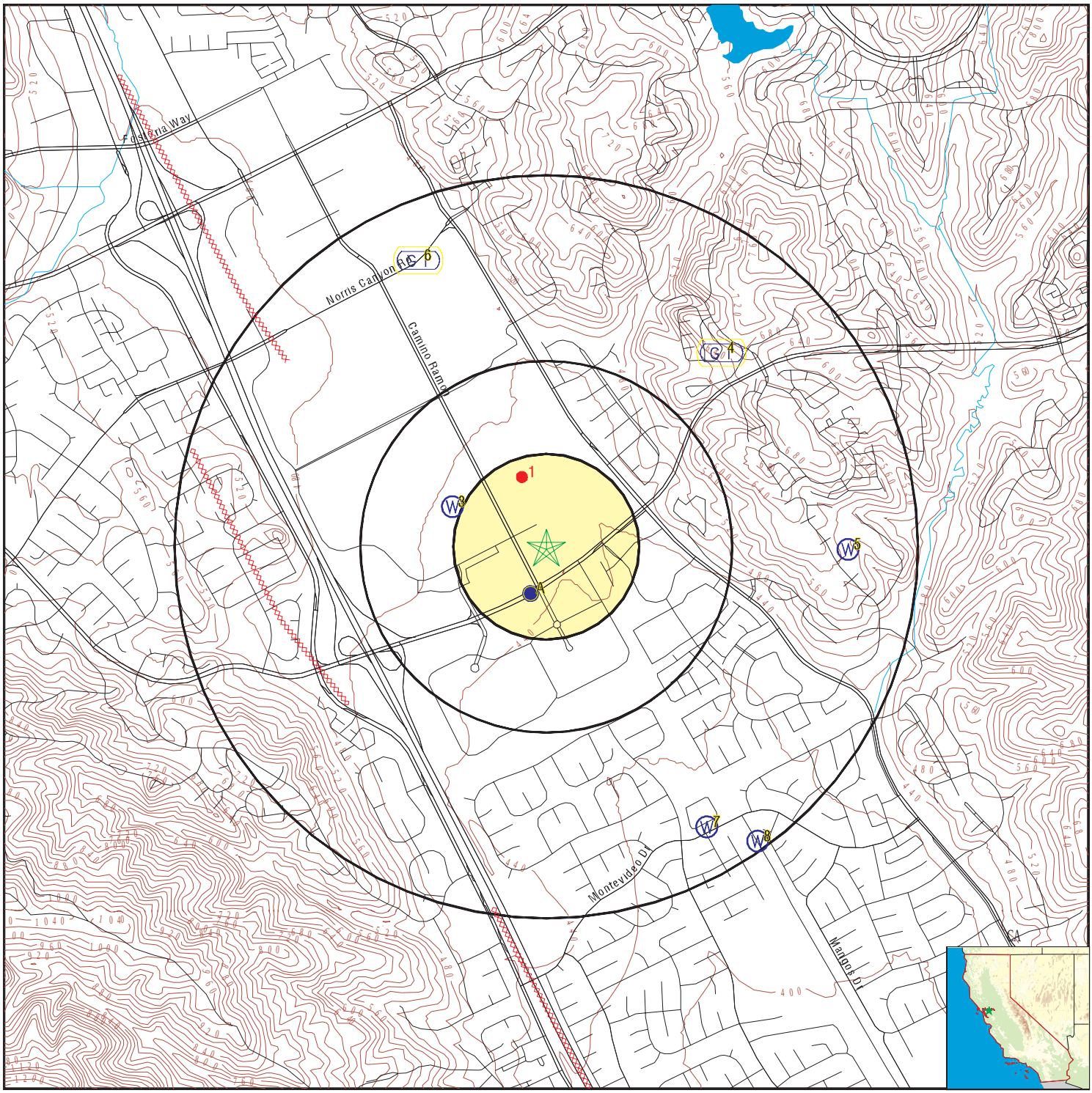
| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A1 | CADWR8000036297 | 0 - 1/8 Mile South |

## OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 1 | CAOG13000007313 | 1/8 - 1/4 Mile NNW |

# PHYSICAL SETTING SOURCE MAP - 5907728.2s




- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

| | |
|---|---|
| SITE NAME: Bishop Ranch 3A | CLIENT: ATC Group Services LLC |
| ADDRESS: 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: Michael Mcalpin |
| LAT/LONG: 37.764197 / 121.956741 | INQUIRY #: 5907728.2s<br>DATE: December 17, 2019 8:49 am |

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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**A1**
**South**
**0 - 1/8 Mile**
**Higher** | **CA WELLS** | **CADWR8000036297**

| | | | |
|---|---|---|---|
| State Well #: | 02S01W15F001M | Station ID: | 46330 |
| Well Name: | 2S/1W 15F 1 | Well Use: | Observation |
| Well Type: | Single Well | Well Depth: | 60 |
| Basin Name: | Livermore Valley | Well Completion Rpt #: | 253971 |

---

**A2**
**SSW**
**1/8 - 1/4 Mile**
**Higher** | **FED USGS** | **USGS40000185438**

| | | | |
|---|---|---|---|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 002S001W15F001M | Type: | Well |
| Description: | Not Reported | HUC: | 18050004 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | Other aquifers | Formation Type: | Holocene Alluvium |
| Aquifer Type: | Not Reported | Construction Date: | 19760622 |
| Well Depth: | 60.3 | Well Depth Units: | ft |
| Well Hole Depth: | 60.3 | Well Hole Depth Units: | ft |

| | | | |
|---|---|---|---|
| Ground water levels,Number of Measurements: | 32 | Level reading date: | 1980-01-08 |
| Feet below surface: | 27.0 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |

| | | | |
|---|---|---|---|
| Level reading date: | 1979-11-20 | Feet below surface: | 28.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-10-15 | Feet below surface: | 29.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-06-29 | Feet below surface: | 28.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-06-12 | Feet below surface: | 28.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-05-14 | Feet below surface: | 27.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-30 | Feet below surface: | 27.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-26 | Feet below surface: | 27.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-09 | Feet below surface: | 27.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-02 | Feet below surface: | 27.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---|---|---|---|
| Level reading date: | 1979-03-27 | Feet below surface: | 27.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-21 | Feet below surface: | 27.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-19 | Feet below surface: | 27.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-08 | Feet below surface: | 26.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-01-17 | Feet below surface: | 28.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-10-06 | Feet below surface: | 33.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-07-17 | Feet below surface: | 33.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-05-03 | Feet below surface: | 31.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-02-21 | Feet below surface: | 32.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-10-25 | Feet below surface: | 38.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-09-12 | Feet below surface: | 38.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-08-26 | Feet below surface: | 38.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-04-20 | Feet below surface: | 36.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-03-28 | Feet below surface: | 36.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-02-15 | Feet below surface: | 36.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-01-14 | Feet below surface: | 36.55 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-01-04 | Feet below surface: | 36.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-12-27 | Feet below surface: | 37.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-11-10 | Feet below surface: | 37.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-10-25 | Feet below surface: | 37.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-09-28 | Feet below surface: | 37.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---|---|---|---|
| Level reading date: | 1976-07-12 | Feet below surface: | 36.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

---

**3**
**WNW** **FED USGS** **USGS40000185467**
**1/4 - 1/2 Mile**
**Higher**

| | | | |
|---|---|---|---|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 002S001W15B001M | Type: | Well |
| Description: | Not Reported | HUC: | 18050004 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | Other aquifers | Formation Type: | Alluvium |
| Aquifer Type: | Not Reported | Construction Date: | 1948 |
| Well Depth: | 821 | Well Depth Units: | ft |
| Well Hole Depth: | 821 | Well Hole Depth Units: | ft |

| | | | |
|---|---|---|---|
| Ground water levels,Number of Measurements: | 25 | Level reading date: | 1981-09-03 |
| Feet below surface: | 35.9 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |
| Level reading date: | 1981-06-11 | Feet below surface: | 35.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-03-31 | Feet below surface: | 37.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-11-21 | Feet below surface: | 39.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-08-21 | Feet below surface: | 38.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-06-11 | Feet below surface: | 39.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-05-02 | Feet below surface: | 39.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-03-13 | Feet below surface: | 41.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-11-15 | Feet below surface: | 45.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-07-05 | Feet below surface: | 45.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-05-11 | Feet below surface: | 45.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-21 | Feet below surface: | 46.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-01-26 | Feet below surface: | 49.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-10-26 | Feet below surface: | 50.9 |

| | | | |
|---|---|---|---|
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-10-04 | Feet below surface: | 51.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-07-17 | Feet below surface: | 53.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-06-15 | Feet below surface: | 55.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-09-12 | Feet below surface: | 103.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-11-14 | Feet below surface: | 57.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-11-09 | Feet below surface: | 56.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1958-03-04 | Feet below surface: | 88.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1951-04-03 | Feet below surface: | 23.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1950-11-10 | Feet below surface: | 94.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1949-03-30 | Feet below surface: | 115.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1949-01-14 | Feet below surface: | 92.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

---

**4**
**NE**
**1/2 - 1 Mile**
**Higher**

| | |
|---|---|
| Site ID: | 32910 |
| Groundwater Flow: | Not Reported |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth: | Not Reported |
| Average Water Depth: | 50 |
| Date: | 04/12/1995 |

**AQUIFLOW** **66248**

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**5**
**East**
**1/2 - 1 Mile**
**Higher**

**FED USGS** **USGS40000185450**

| | | | |
|---|---|---|---|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 002S001W15B003M | Type: | Well |
| Description: | Not Reported | HUC: | 18050004 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | Not Reported | Well Depth: | 99 |
| Well Depth Units: | ft | Well Hole Depth: | Not Reported |
| Well Hole Depth Units: | Not Reported | | |

| | | | |
|---|---|---|---|
| Ground water levels,Number of Measurements: | 3 | Level reading date: | 1980-05-07 |
| Feet below surface: | 34.12 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |
| Level reading date: | 1979-10-02 | Feet below surface: | 37.39 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-04-19 | Feet below surface: | 39.28 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

---

**6**
**NNW**
**1/2 - 1 Mile**
**Higher**

**AQUIFLOW** **66250**

| | |
|---|---|
| Site ID: | 01101 |
| Groundwater Flow: | Not Reported |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth: | Not Reported |
| Average Water Depth: | 9 |
| Date: | 05/26/1987 |

---

**7**
**SSE**
**1/2 - 1 Mile**
**Lower**

**FED USGS** **USGS40000185370**

| | | | |
|---|---|---|---|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 002S001W14N001M | Type: | Well |
| Description: | Not Reported | HUC: | 18050004 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | Other aquifers | Formation Type: | Quaternary Alluvium |
| Aquifer Type: | Not Reported | Construction Date: | 19760621 |
| Well Depth: | 48 | Well Depth Units: | ft |
| Well Hole Depth: | 48 | Well Hole Depth Units: | ft |

| | | | |
|---|---|---|---|
| Ground water levels,Number of Measurements: | 33 | Level reading date: | 1981-07-20 |
| Feet below surface: | 13.0 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |
| Level reading date: | 1981-05-08 | Feet below surface: | 13.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-04-21 | Feet below surface: | 13.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-01-12 | Feet below surface: | 14.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-10-02 | Feet below surface: | 14.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-07-16 | Feet below surface: | 14.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-05-13 | Feet below surface: | 14.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-05-02 | Feet below surface: | 14.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-01-08 | Feet below surface: | 16.0 |

| | | | |
|---|---|---|---|
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-11-20 | Feet below surface: | 17.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-10-15 | Feet below surface: | 17.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-06-29 | Feet below surface: | 18.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-05-29 | Feet below surface: | 18.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-21 | Feet below surface: | 18.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-01-17 | Feet below surface: | 20.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-01-08 | Feet below surface: | 10.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-10-06 | Feet below surface: | 21.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-07-18 | Feet below surface: | 21.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-05-04 | Feet below surface: | 21.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-02-21 | Feet below surface: | 23.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-10-25 | Feet below surface: | 27.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-09-12 | Feet below surface: | 26.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-08-29 | Feet below surface: | 26.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-04-20 | Feet below surface: | 26.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-03-28 | Feet below surface: | 26.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-02-15 | Feet below surface: | 27.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-01-14 | Feet below surface: | 27.25 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-01-04 | Feet below surface: | 27.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-12-27 | Feet below surface: | 27.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---|---|---|---|
| Level reading date: | 1976-11-10 | Feet below surface: | 27.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-10-25 | Feet below surface: | 27.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-09-28 | Feet below surface: | 28.0 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-07-12 | Feet below surface: | 28.20 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

---

**8**
**SE**
**1/2 - 1 Mile**
**Lower**

**FED USGS** **USGS40000185364**

| | | | |
|---|---|---|---|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 002S001W22A001M | Type: | Well |
| Description: | Not Reported | HUC: | 18050004 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Holocene Alluvium | Aquifer Type: | Not Reported |
| Construction Date: | Not Reported | Well Depth: | 405 |
| Well Depth Units: | ft | Well Hole Depth: | Not Reported |
| Well Hole Depth Units: | Not Reported | | |

---

**1G**
**NNW**
**1/2 - 1 Mile**
**Lower**

**AQUIFLOW** **66250**

| | |
|---|---|
| Site ID: | 01101 |
| Groundwater Flow: | Not Reported |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth: | Not Reported |
| Average Water Depth: | 9 |
| Date: | 05/26/1987 |

---

**2G**
**NE**
**1/2 - 1 Mile**
**Lower**

**AQUIFLOW** **66248**

| | |
|---|---|
| Site ID: | 32910 |
| Groundwater Flow: | Not Reported |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth: | Not Reported |
| Average Water Depth: | 50 |
| Date: | 04/12/1995 |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**1**
**NNW** **OIL_GAS** **CAOG13000007313**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| API #: | 0401300191 | Well #: | 1 |
| Well Status: | Plugged | Well Type: | DH |
| Operator Name: | Venoco, LLC | Lease Name: | Buttes-Wiedemann |
| Field Name: | Any Field | Area Name: | Any Area |
| GIS Source: | hud | Confidential Well: | N |
| Directionally Drilled: | N | SPUD Date: | 09/05/1955 |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
# RADON

**AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---|---|---|
| 94583 | 41 | 3 |

Federal EPA Radon Zone for CONTRA COSTA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94583

Number of sites tested: 4

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|---|---|---|---|---|
| Living Area - 1st Floor | 0.700 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

AQUIFLOW$^{R}$ Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

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# APPENDIX F

# AERIAL PHOTOGRAPHS

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.12
December 28, 2015

# The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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with any questions or comments.


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## Date EDR Searched Historical Sources:

Aerial Photography December 28, 2015

## Target Property:

6200 Bollinger Canyon Road
San Ramon, CA 94583

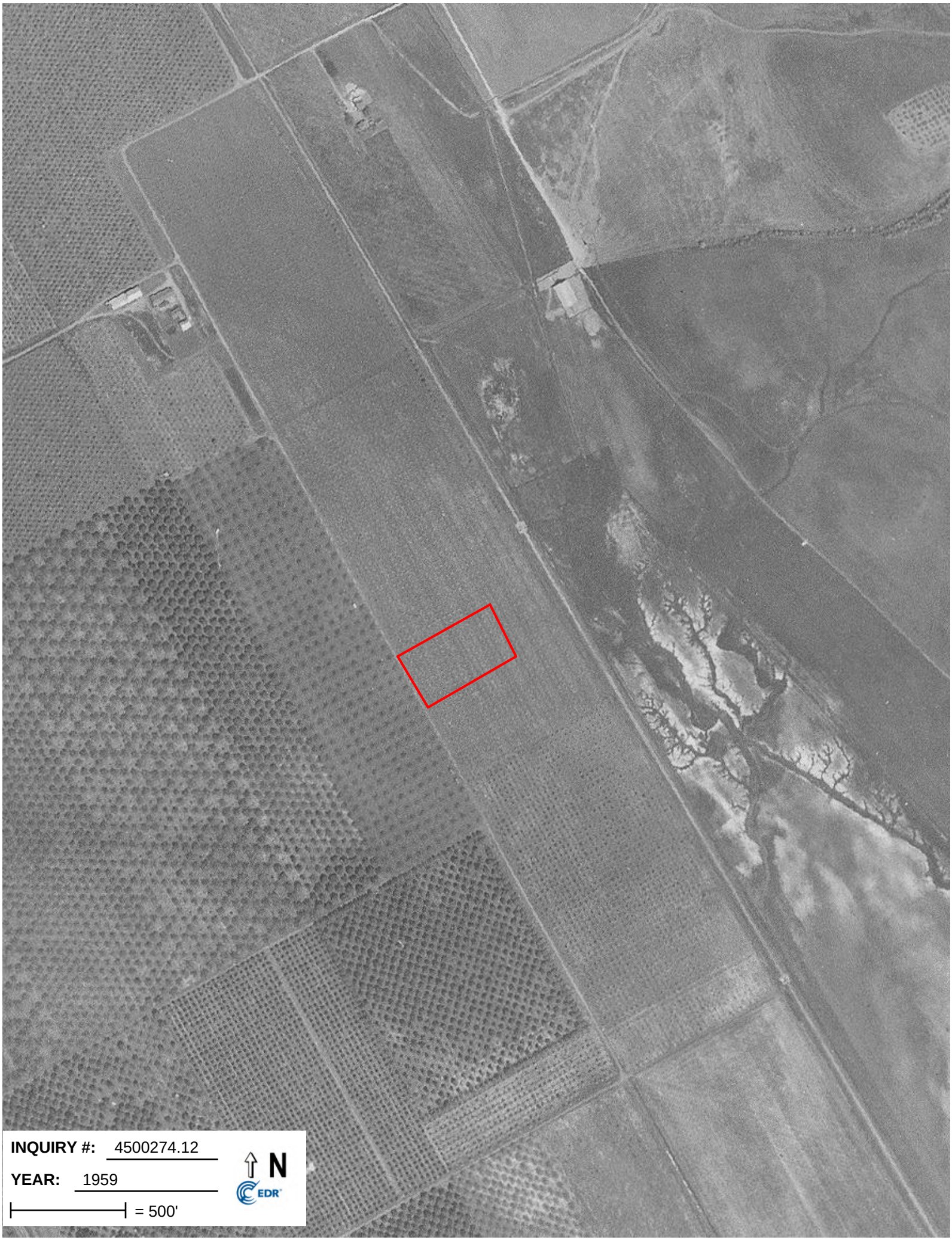
| ***Year*** | ***Scale*** | ***Details*** | ***Source*** |
|---|---|---|---|
| 1939 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1939 | USGS |
| 1946 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1946 | USGS |
| 1949 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1949 | USGS |
| 1950 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1950 | USGS |
| 1959 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1959 | USGS |
| 1966 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1966 | USGS |
| 1968 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1968 | USGS |
| 1979 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1979 | USGS |
| 1982 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1982 | USGS |
| 1993 | Aerial Photograph. Scale: 1"=500' | /DOQQ - acquisition dates: 1993 | USGS/DOQQ |
| 1998 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1998<br>Best Copy Available from original source | USGS |
| 2005 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 2006 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 2009 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2010 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2010 | USDA/NAIP |
| 2012 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2012 | USDA/NAIP |

INQUIRY #: 4500274.12
YEAR: 1939
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1946
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1949
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1950
= 500'
N
EDR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YEAR: 1959
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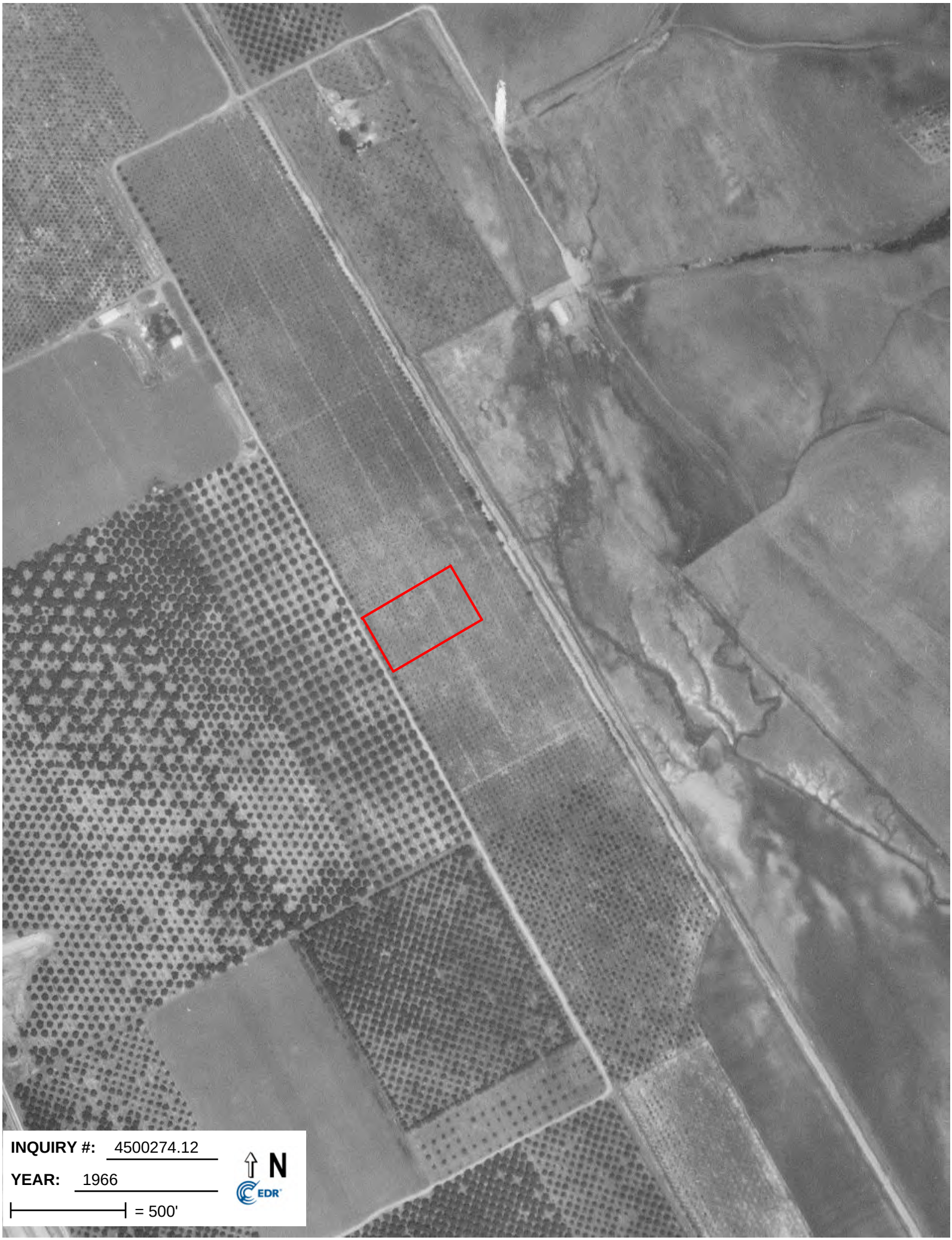
EDR


INQUIRY #: 4500274.12
YEAR: 1966
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1968
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1979
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1982
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1993
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 1998
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 2005
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 2006
= 500'
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EDR

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N
EDR

INQUIRY #: 4500274.12
YEAR: 2010
= 500'
N
EDR

INQUIRY #: 4500274.12
YEAR: 2012
= 500'
N
EDR

# APPENDIX G

# HISTORICAL RESEARCH DOCUMENTATION

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.3
December 28, 2015

# Certified Sanborn® Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

# Certified Sanborn® Map Report

12/28/15

**Site Name:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583

**Client Name:**
Cardno ATC #75
2400 Camino Ramon, Suite
San Ramon, CA 94583

EDR Inquiry # 4500274.3

Contact: Audrey Lundin

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Cardno ATC #75 were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

***Certified Sanborn Results:***

**Site Name:** Bishop Ranch 3A
**Address:** 6200 Bollinger Canyon Road
**City, State, Zip:** San Ramon, CA 94583
**Cross Street:**
**P.O. #** NA
**Project:** 118EM01099
**Certification #** DCDF-4DF9-8A98

## UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results
Certification # DCDF-4DF9-8A98

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

**Limited Permission To Make Copies**

Cardno ATC #75 (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.4
December 28, 2015

# EDR Historical Topo Map Report

## with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Historical Topo Map Report

12/28/15

**Site Name:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583
EDR Inquiry # 4500274.4

**Client Name:**
Cardno ATC #75
2400 Camino Ramon, Suite 360
San Ramon, CA 94583
Contact: Audrey Lundin

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Cardno ATC #75 were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

***Search Results:***

**Site Name:** Bishop Ranch 3A
**Address:** 6200 Bollinger Canyon Road
**City,State,Zip:** San Ramon, CA 94583
**P.O.#** NA
**Project:** 118EM01099

***Coordinates:***

**Latitude:** 37.7642 37° 45' 51" North
**Longitude:** -121.9567 -121° 57' 24" West
**UTM Zone:** Zone 10 North
**UTM X Meters:** 591892.75
**UTM Y Meters:** 4180165.45
**Elevation:** 442.36' above sea level

**Maps Provided:**

2012
1980
1973
1968
1953
1941, 1943
1898
1896

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## *Topo Sheet Thumbnails*

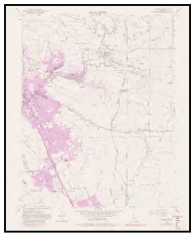
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2012 Source Sheets

Dublin
2012
7.5-minute, 24000

Diablo
2012
7.5-minute, 24000

### 1980 Source Sheets



Diablo
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

Dublin
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

### 1973 Source Sheets

Diablo
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

Dublin
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

### 1968 Source Sheets

Diablo
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

Dublin
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

## *Topo Sheet Thumbnails*

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1953 Source Sheets

Dublin
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Diablo
1953
7.5-minute, 24000
Aerial Photo Revised 1949

### 1941, 1943 Source Sheets

Pleasanton
1941
15-minute, 62500
Aerial Photo Revised 1937

Mt. Diablo
1943
15-minute, 62500
Aerial Photo Revised 1937

### 1898 Source Sheets

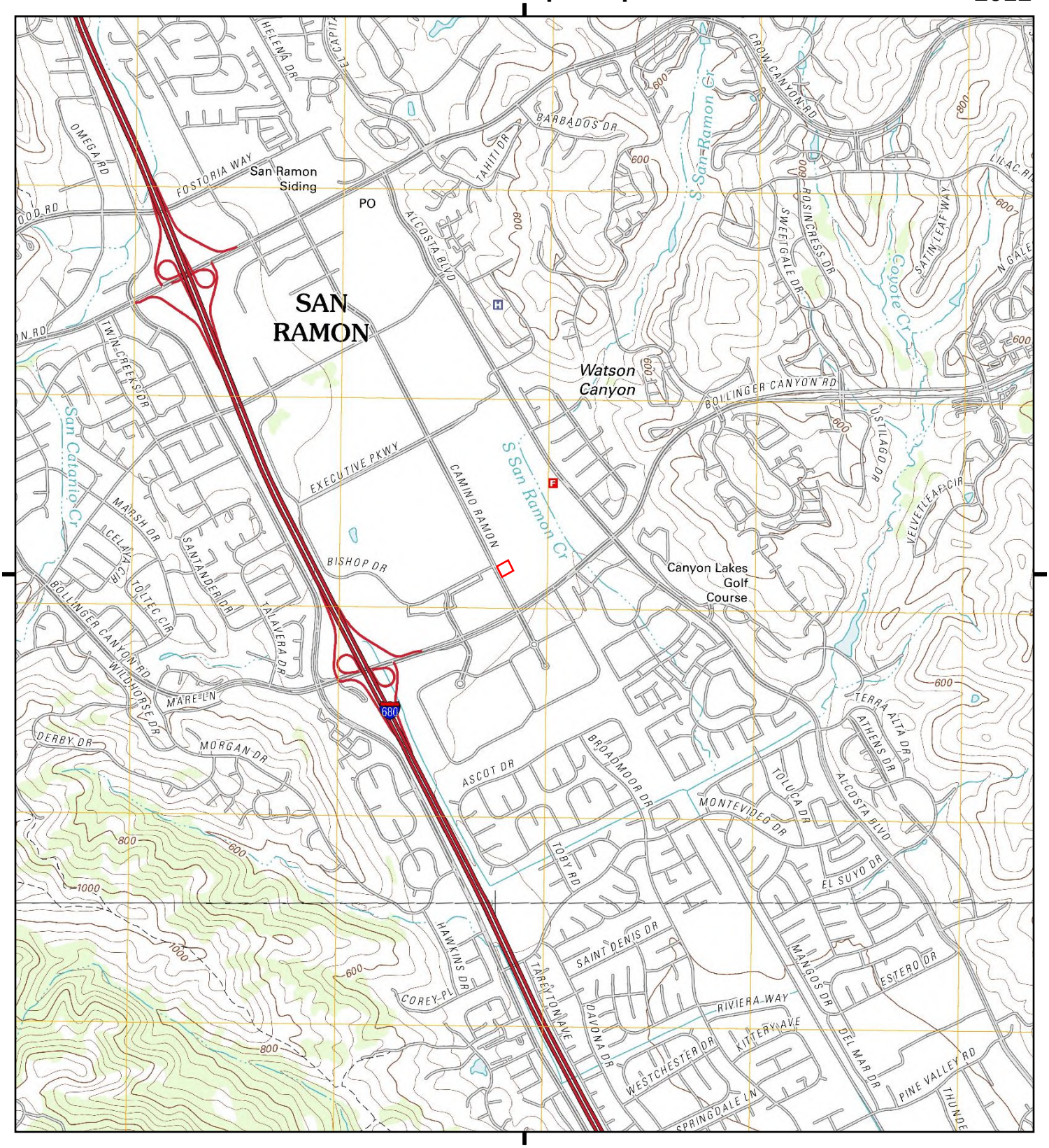
Mt. Diablo
1898
15-minute, 62500

### 1896 Source Sheets

Mt. Diablo
1896
15-minute, 62500

# Historical Topo Map

2012




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 2012, 7.5-minute

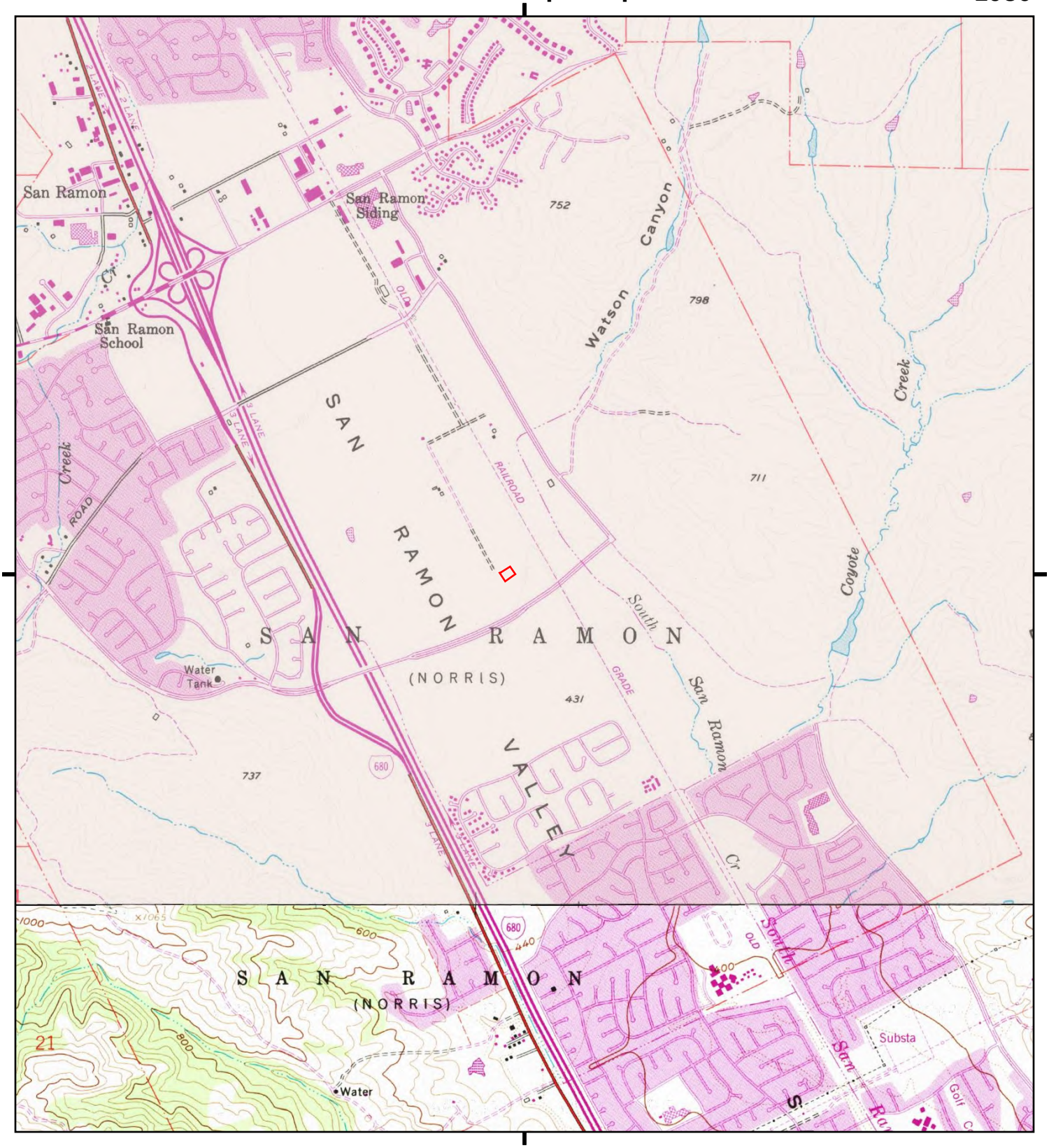
S, Dublin, 2012, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1980




This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

TP, Diablo, 1980, 7.5-minute

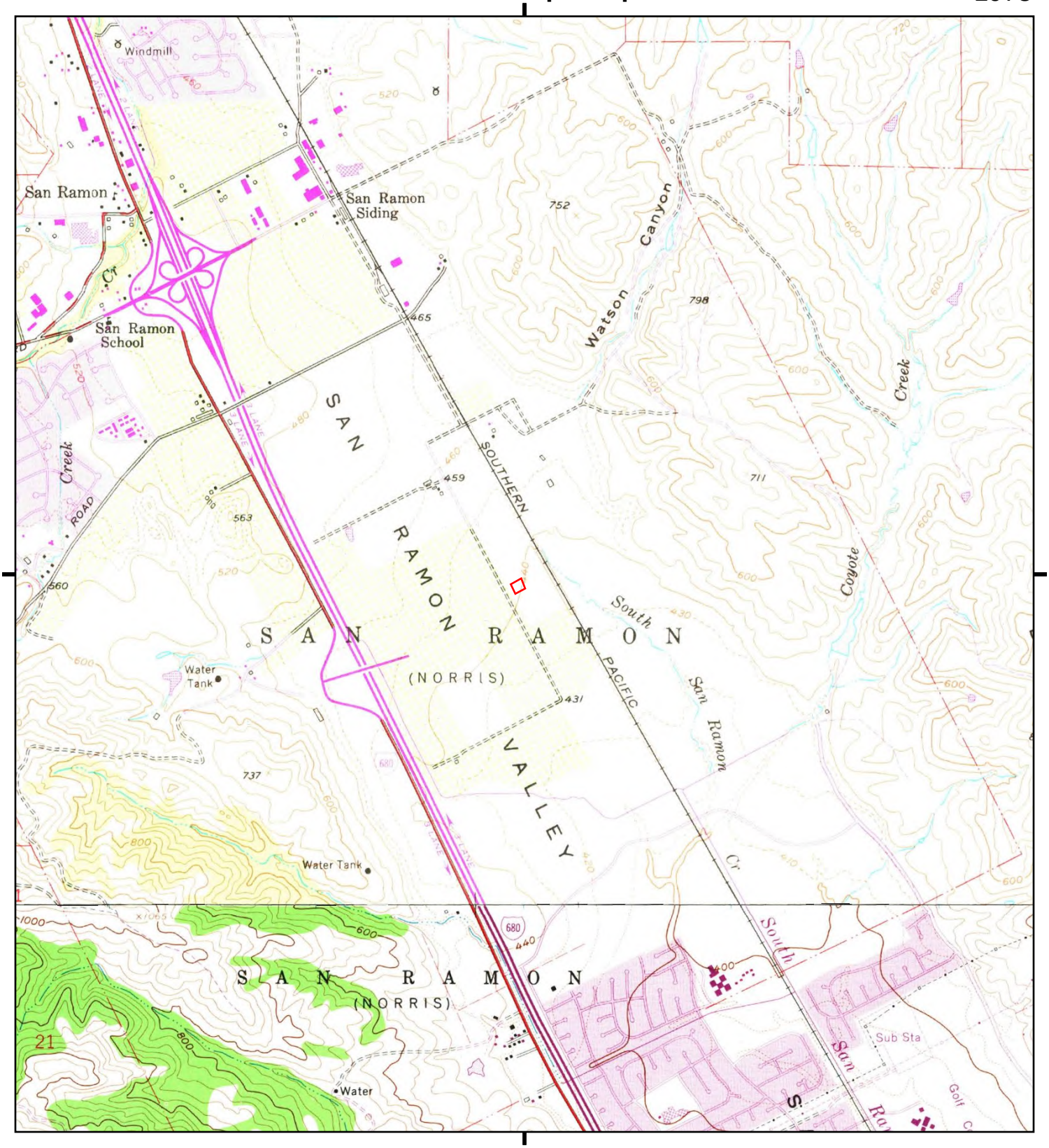
S, Dublin, 1980, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1973




This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

TP, Diablo, 1973, 7.5-minute

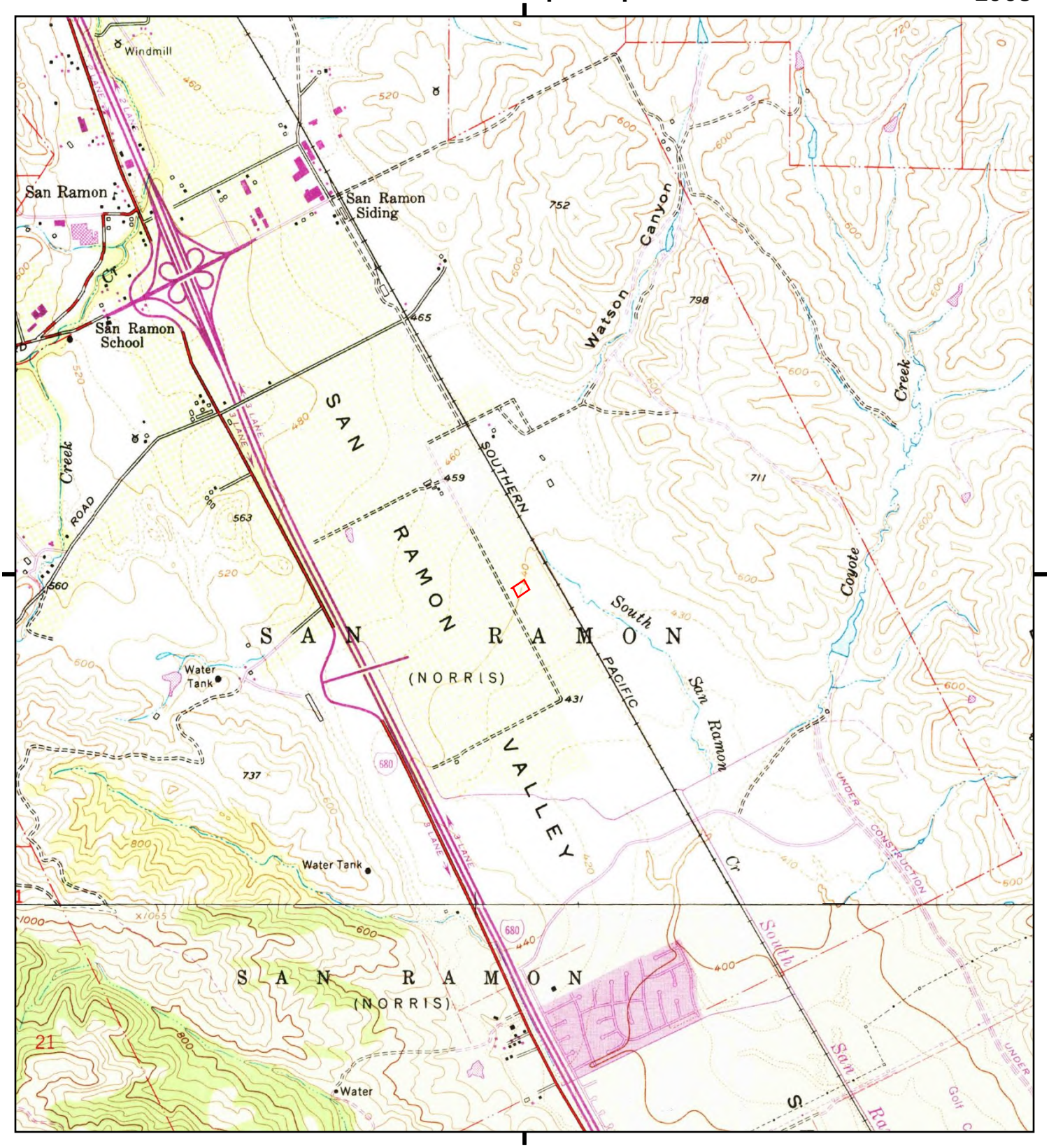
S, Dublin, 1973, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1968

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NW N NE
W E
SW S SE

TP, Diablo, 1968, 7.5-minute

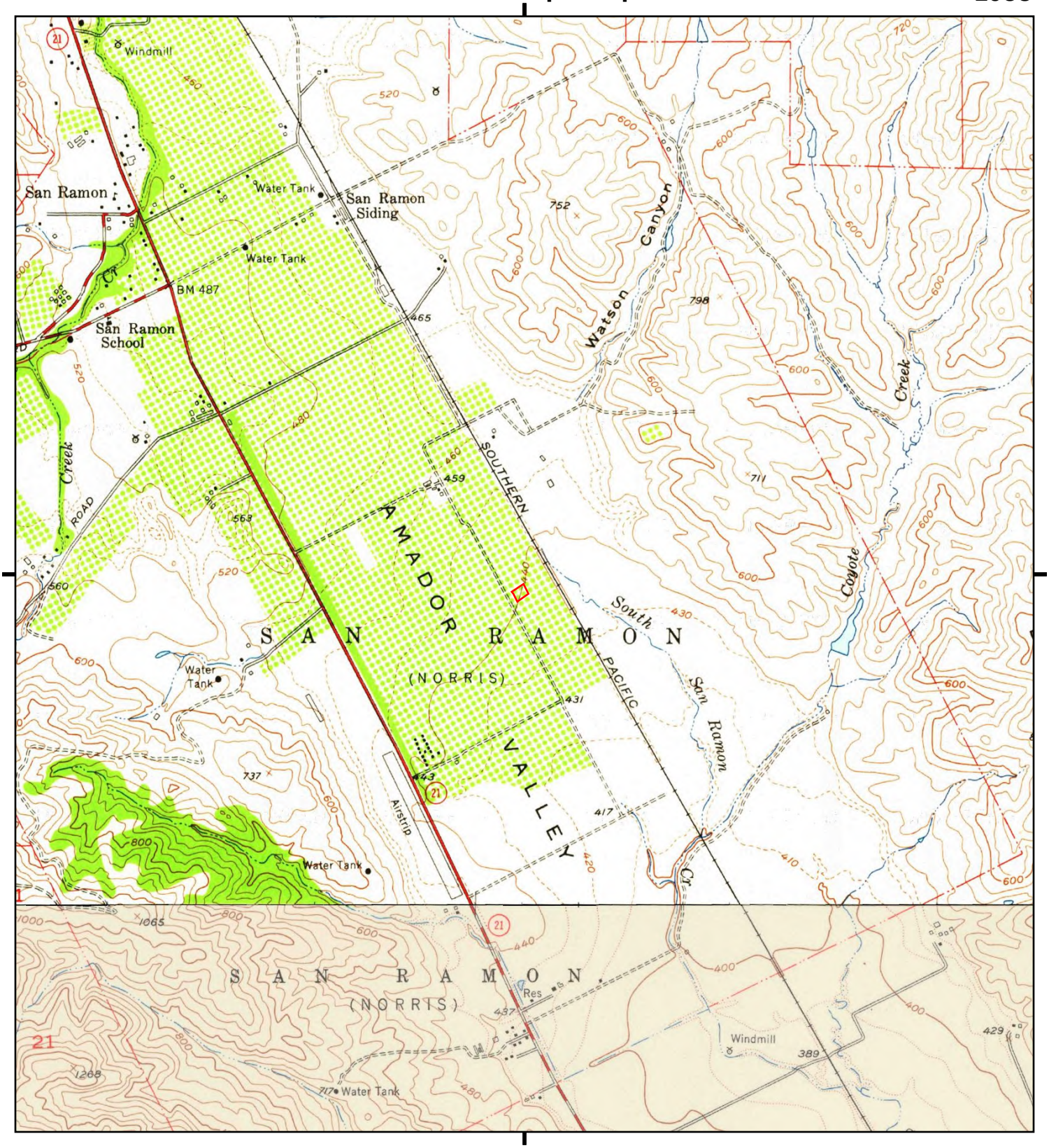
S, Dublin, 1968, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1953

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W E
SW S SE

TP, Diablo, 1953, 7.5-minute

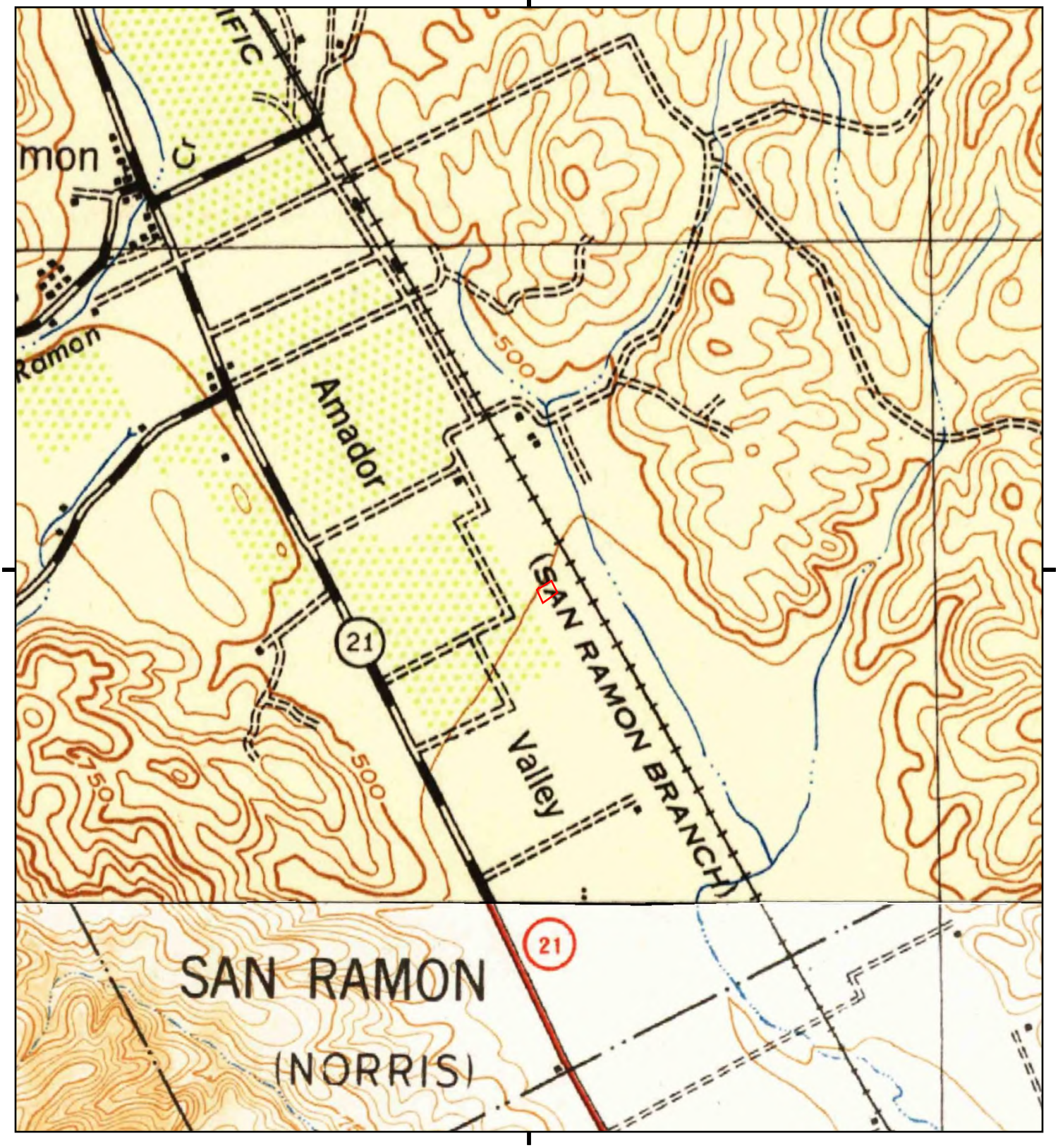
S, Dublin, 1953, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1941, 1943

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NW N NE
W E
SW S SE

TP, Mt. Diablo, 1943, 15-minute

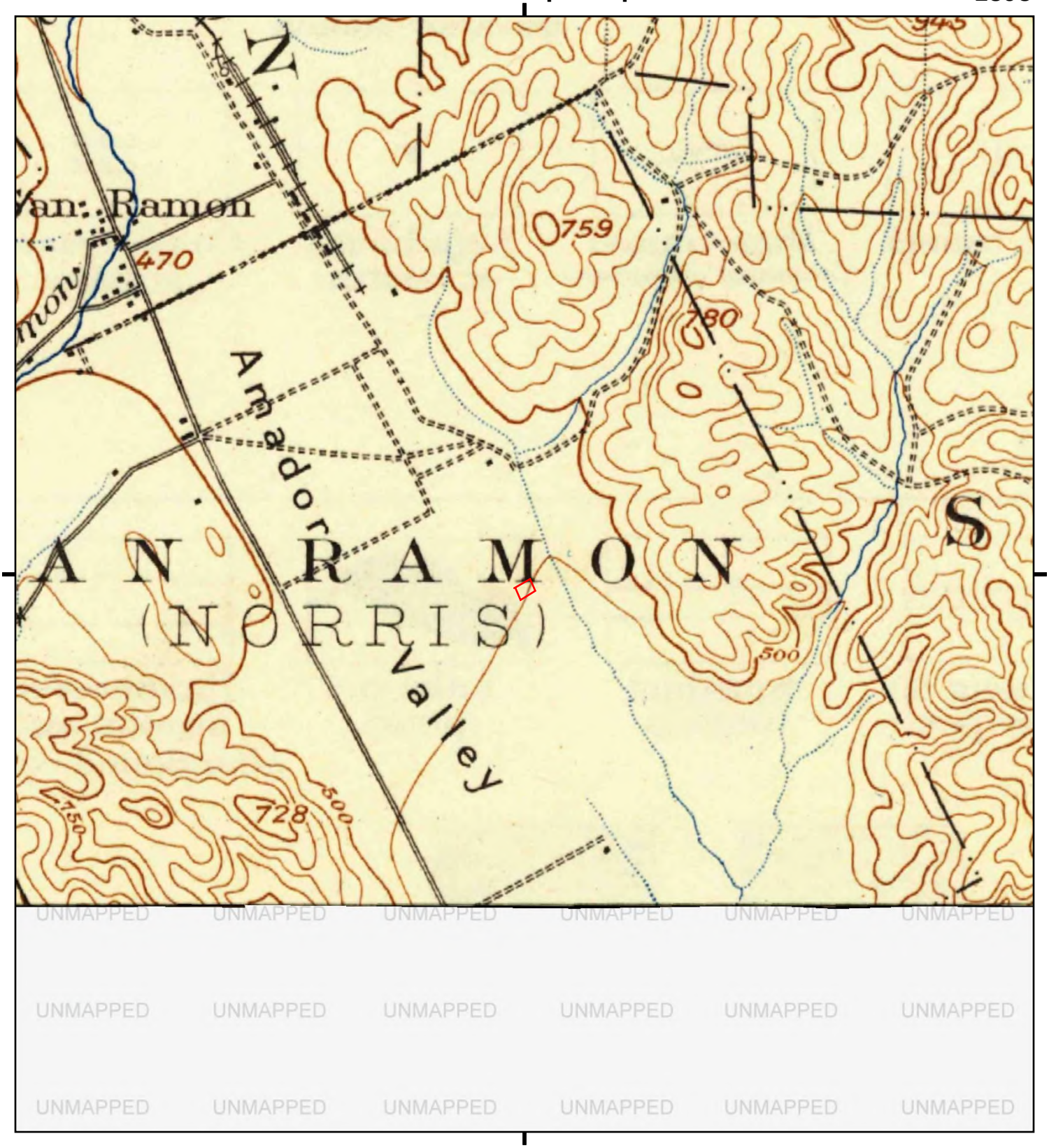
SE, Pleasanton, 1941, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1898

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NW N NE
W E
SW S SE

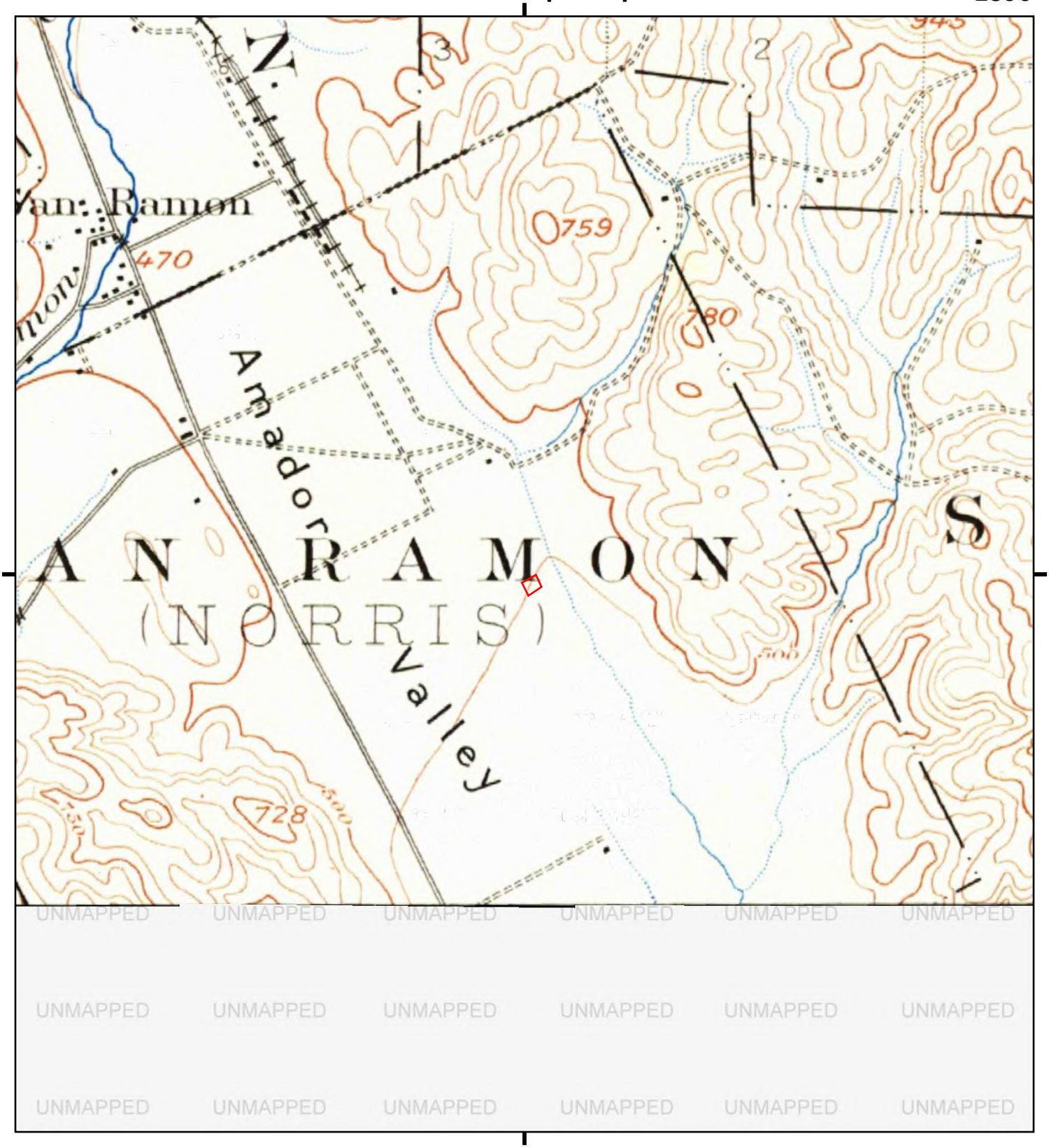
TP, Mt. Diablo, 1898, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1896




This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

TP, Mt. Diablo, 1896, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.5
December 28, 2015

# The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

# TABLE OF CONTENTS

## SECTION

**Executive Summary**

**Findings**

**City Directory Images**

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# EXECUTIVE SUMMARY

## DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

## RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| *Year* | *Target Street* | *Cross Street* | *Source* |
|---|---|---|---|
| 2013 | ☑ | ☐ | Cole Information Services |
| 2008 | ☑ | ☐ | Cole Information Services |
| 2003 | ☑ | ☐ | Cole Information Services |
| 1999 | ☑ | ☐ | Cole Information Services |
| 1995 | ☐ | ☐ | Cole Information Services |
| 1992 | ☑ | ☐ | Cole Information Services |
| 1989 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1985 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1980 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1975 | ☑ | ☐ | Haines Criss-Cross Directory |

## RECORD SOURCES

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# FINDINGS

## TARGET PROPERTY STREET

6200 Bollinger Canyon Road
San Ramon, CA 94583

| *Year* | *CD Image* | *Source* | |
|---|---|---|---|

## BOLLINGER CANYON RD

| | | | |
|---|---|---|---|
| 2013 | pg A2 | Cole Information Services | |
| 2008 | pg A4 | Cole Information Services | |
| 2003 | pg A6 | Cole Information Services | |
| 1999 | pg A7 | Cole Information Services | |
| 1995 | - | Cole Information Services | Target and Adjoining not listed in Source |
| 1992 | pg A8 | Cole Information Services | |
| 1989 | pg A9 | Haines Criss-Cross Directory | |
| 1985 | pg A10 | Haines Criss-Cross Directory | |
| 1980 | pg A11 | Haines Criss-Cross Directory | |
| 1975 | pg A12 | Haines Criss-Cross Directory | |

# FINDINGS

## CROSS STREETS

No Cross Streets Identified

# City Directory Images

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2013

| | |
|---|---|
| 6001 | AMERICAN EXPRESS |
| | CHEVRON |
| | CHEVRON USA PRODUCTS INC |
| 6101 | BEREKET HAREGOT |
| | BOBY TUVA |
| | CAMY BUPA |
| | CAREN TUGA |
| | CARON TEGA |
| | CHANDLER GRENIER |
| | CHRISTOPHER BROWN |
| | COLE TUBA |
| | GABE GOX |
| | GARAN KULA |
| | GENA TOPA |
| | GERY BENA |
| | HAO XIE |
| | JABE DOLLAS |
| | JAKE HOMES |
| | JAKE STUN |
| | JAMES BUTY |
| | JENY BEFAS |
| | JERON TYBA |
| | JINGER SKOL |
| | JOHN CHERAMIE |
| | JONE TOLY |
| | JONSON BELY |
| | JULIO MEKA |
| | KADEN TYNE |
| | KAKA KRUA |
| | KALEN TUXA |
| | KAVYN JULA |
| | KENA TUGS |
| | LABA RETYA |
| | LAMY GARA |
| | LAMYS TUCA |
| | LANCER GOBA |
| | LANE TAPA |
| | LAREN TUKY |
| | LAREN TYXA |
| | LAYBE TUNA |
| | LENO BEZA |
| | LIDY BEMA |
| | LORA HETAS |
| | MADEN JOKA |
| | MANDY JUBA |
| | MARCO TUTY |
| | MARON DEKA |
| | MENKA VILA |
| | MONY BEKA |
| | MONY VAKO |

# BOLLINGER CANYON RD 2013 (Cont'd)

| | |
| --- | --- |
| 6101 | NETO SYTA |
| | NETO VIBA |
| | NETY GANE |
| | PERRY MERONYK |
| | PITY MUPA |
| | RAYME XYTA |
| | RENO VAHUA |
| | RENY TAMA |
| | RIAN TOCAY |
| | RICHARD BOUDIETTE |
| | RONY BENGA |
| | SADY TUMA |
| | SAMY VENA |
| | SANDE MAJA |
| | SEBAN GUNA |
| | SHANTANU VINEKAR |
| | STEVEN HORNE |
| | TANY BEVA |
| | TOMY NAKOS |
| | TONY VIGAN |
| | TRACEY WRIGHT |
| | VAMY NUTA |
| | WENDY CANY |
| 6111 | AMERICAP DEVELOPMENT PARTNERS |
| | BURNS KAREN CPA |
| | CACTUS CAFE |
| | CAL LIGHTING |
| | CARLSON BARBEE & GIBSON |
| | ERPE |
| | FERBER MICHELLE R |
| | FRANKEL & GOLDWARE LLP |
| | FRANKEL RICHARD A |
| | GENSLER ARCHITECTURE DESIGN & PLANNI |
| | GOLDWARE STUART I |
| | GREENAN PEFFER SALLANDER & LALLY LLP |
| | INSZOOM |
| | INSZOOM COM |
| | KAREN BURNS |
| | KARLING & ASSOCIATES |
| | KARLING JAMES W CPA |
| | MCCANN MAYER HOFFMAN PC |
| | PYPER THOMAS D CPA |
| | ROSENBLUTH ELLEN P |
| | S F FINANCIAL GROUP LLC |
| | SMARTER FUTURE HOMES INC |
| | THOMAS PYPER |
| | TORCHIANA MASTROV & SAPIRO |
| | VALENTINE CAPITAL ASSET MANAGEMENT |
| | WICKERSHAM JAMES B |
| 6121 | PACIFIC GAS & ELECTRIC COMPANY |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2008

| | |
|---|---|
| 6001 | ABLE ENGINEERING SERVICES |
| | CHEVRON |
| | CHEVRON CORP MEDICAL PLAN ORGANIZATI |
| | CHEVRON ORONITE CO LLC |
| | CHEVRON PHILLIPS CHEM CO LP |
| | CHEVRONTEXACO CREDIT UNION |
| | CHEVRONTEXACO GLOBAL ENERGY |
| | GETTY MINING INTERNATIONAL |
| | GUCKENHEIMER ENTERPRISES INC |
| | JEAN CAMY |
| | MICHAEL BENEFIEL |
| | REGENT OIL CORP |
| | SHAMROCK TEXACO |
| | TEXACO INTERNATIONAL TRADER |
| | WORLD EXPLORATION PRODUCTIONS |
| 6101 | BRIAN SCHMITT |
| | CHARLES BLAND |
| | CHEVRON CORP |
| | CHEVRON SHIPPING CO LLC |
| | JOHN CHERAMIE |
| | JOSEPH BRONFMAN |
| | LINDA BISCHOF |
| | STEVEN HORNE |
| | TRACEY WRIGHT |
| 6111 | 551 GRAND FIR LLC |
| | ADP AUTOMOTIVE CLAIMS SOLUTIONS GROU |
| | AUDATEX |
| | BLACK DIAMOND HOLDINGS INC |
| | BW DESIGN GROUP |
| | CACTUS CAFE |
| | CACTUS CAFI 3 |
| | CALIF NEVADA ILLUMINATION INC |
| | CARLSON BARBEE & GIBSON INC |
| | CBIZ ACTUARIAL & BENEFITS CONSULTANT |
| | DUBLIN ACQUISITION GROUP LLC |
| | EVENTPRO MANAGEMENT LLC |
| | FIRST PLUS FUNDING LLC |
| | GENSLER ARCHITECTURE DESIGN & PLANNI |
| | GENSLER JR M ARTHUR & ASSOCS |
| | GREENAN PESSER SALLANDER LALLY |
| | HIGH TECH BURRITO FRANCHISE CORP |
| | HOLLANDER INC |
| | INSZOOM COM |
| | JWYAGER ENVIRONMENTAL HEALTH RESEARC |
| | KAREN BURNS |
| | KEN BEGUN |
| | LAW OFFICES OF FRANKEL |
| | LISA BAILEY & ASSOCIATES A PROFESSIO |
| | MAYER MCCANN |
| | SAMS ACCESSORY WORLD INC |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

## BOLLINGER CANYON RD 2008 (Cont'd)

6111 SOLERA HOLDINGS INC
TESCRA
THOMAS PYPER
TRUE WIRELESS SOUTHERN CALIF
VALENTINE WEALTH MANAGEMENT
WILLIAM HEZMALHALCH ARCHITECTS INC
6121 LENNAR
WMC MORTGAGE CORP

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2003

6001 ANNMARIE CURRELL
ANTHONY IJEVU
BROOKE TILLEMANS
CARRIE PAUILK
CHEVRON AVIATION
CHEVRON ENVIRONMENTAL MNGMNT CO
CHEVRON FEDERAL CREDIT
CHEVRON OVERSEAS PETROLEUM
CHEVRON PRODUCTS CO
CHEVRON STATIONS INC
CHEVRON USA
CHRISTY BARE-LYNCH
DANIEL FAPARUSI
DOUGLAS TOOLE
EDWARD DEZABALA
GABRIEL ORTEGA
GARY COOK
GUCKENHEIMER
JOHN OGUNTONA
KATHLEEN MABE
MARK SMITH
MELANIE BELL
PAULINE WONG
RICK CRITTENDEN
ROY KUTLIK
TAIWO ESAN
VICKY DIMMITT

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 1999

| | |
|---|---|
| 6001 | MICHAEL BENEFIEL |
| 6101 | BEREKET HAREGOT |
| | BRIAN SCHMITT |
| | JOHN CHERAMIE |
| | JOSEPH BRONFMAN |
| | KAREN PASCALL |
| | LINDA BISCHOF |
| | SHANTANU VINEKAR |
| | STEPHEN HERRON |
| | STEVEN HORNE |
| | TRACEY WRIGHT |
| 6111 | JAMES KARLING |
| | KAREN BURNS |
| | THOMAS PYPER |

| Target Street | Cross Street | Source |
| --- | --- | --- |
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 1992

6001 CHEVRON CO CRDT UN

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1989

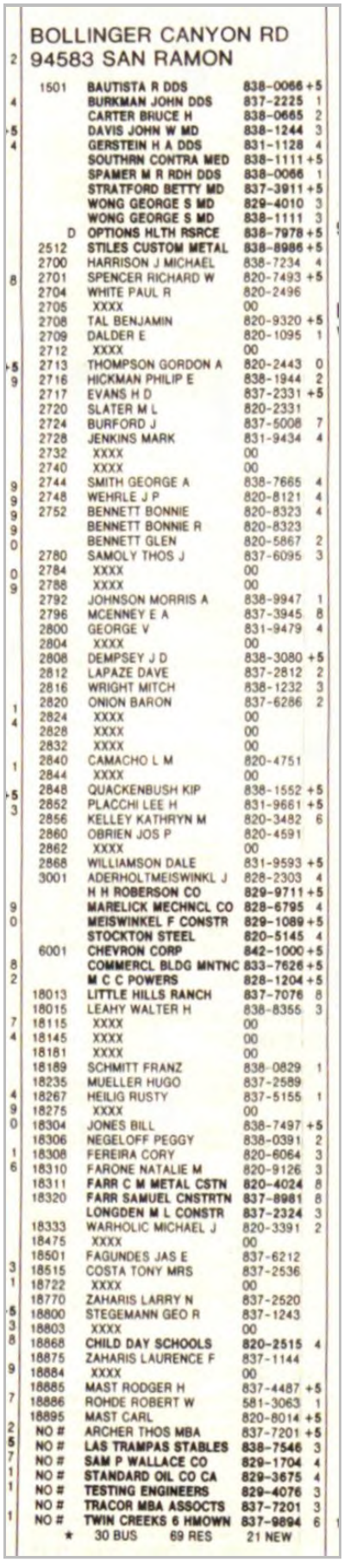
BOLLINGER CNYN RD
94583 SAN RAMON

| | | | |
|---|---|---|---|
| 1501 | ★BURKMAN JOHN L DDS | 837-2225 | 1 |
| | ★CARTER BRUCE H | 838-0665 | 2 |
| | ★GUASTELLA L DDS | 838-0066 | 8 |
| | ★HOLE BEN MD | 837-6432 | 8 |
| | ★LEHR MARLENE M DC | 838-4180 | +9 |
| | ★PALMER JOHN G DDS | 838-0066 | +9 |
| | ★SCHLEIMER D P DMD | 838-0066 | |
| | ★SPAMER M R RDH DDS | 838-0066 | |
| | ★STRATFORD BETTY MD | 837-3911 | 5 |
| | ★WONG GEORGE S MD | 829-4010 | 3 |
| | ★WONG GEORGE S MD | 838-1111 | 3 |
| 1601 | THOMAS Ernest | 837-2509 | 7 |
| 2512 | XXXX | 00 | |
| 2701 | XXXX | 00 | |
| 2704 | XXXX | 00 | |
| 2705 | NEELY Leland | 820-0476 | 8 |
| 2708 | XXXX | 00 | |
| 2709 | SOIK Eric B | 838-8547 | 7 |
| 2712 | XXXX | 00 | |
| 2713 | XXXX | 00 | |
| 2716 | XXXX | 00 | |
| 2717 | XXXX | 00 | |
| 2724 | BURFORD J | 837-5008 | |
| 2728 | XXXX | 00 | |
| 2732 | XXXX | 00 | |
| 2740 | XXXX | 00 | |
| 2744 | BAKER V | 837-3785 | 8 |
| 2748 | XXXX | 00 | |
| 2752 | WOOLARD N C | 837-7257 | 8 |
| 2760 | XXXX | 00 | |
| 2768 | XXXX | 00 | |
| 2772 | XXXX | 00 | |
| 2776 | XXXX | 00 | |
| 2796 | MCENNEY E A | 837-3945 | |
| 2800 | GEORGE V | 831-9479 | 4 |
| 2804 | SHARMA O P | 831-3794 | 8 |
| 2808 | COMPTON J D | 838-3080 | 6 |
| 2812 | XXXX | 00 | |
| 2816 | GILROY Robert J | 838-6490 | +9 |
| 2820 | XXXX | 00 | |
| 2824 | XXXX | 00 | |
| 2828 | XXXX | 00 | |
| 2832 | XXXX | 00 | |
| 2840 | BENDIXSEN Calvin J | 837-3406 | +9 |
| 2844 | XXXX | 00 | |
| 2848 | ANDERSON C A | 838-8224 | 7 |
| | ANDERSON Korin M | 838-7269 | +9 |
| 2852 | XXXX | 00 | |
| 2856 | KELLEY Kathryn M | 820-3482 | |
| 2860 | OBRIEN Jos P | 820-4591 | |
| 2862 | XXXX | 00 | |
| 2868 | XXXX | 00 | |
| 6001 | ★CHEVRON CO CRDT UN | 842-1300 | 7 |
| | ★CHEVRON CO PRK OFC | 842-1000 | +9 |
| | ★COMMERCL BUILDING | 830-0480 | 6 |
| 18013 | ★LITTLE HILLS RANCH | 837-7076 | |
| 18015 | ★LAS TRAMPAS STABLES | 838-7546 | +9 |
| 18113 | LACOMDOZIER K | 837-6136 | +9 |
| 18115 | XXXX | 00 | |
| 18124 | VAUGHN Jas | 837-5759 | 6 |
| | VAUGHN Martha | 837-5759 | |
| 18145 | LAHORGUE John P | 831-9529 | 7 |
| 18181 | XXXX | 00 | |
| 18189 | SCHMITT Franz | 838-0829 | 1 |
| 18235 | MUELLER Hugo | 837-2589 | |
| 18267 | HEILIG Russ | 837-5155 | |
| | HEILIG Tim | 837-5155 | |
| 18275 | XXXX | 00 | |
| 18304 | HOLDING Brian | 838-7115 | +9 |
| 18306 | NEGELOFF Peggy | 838-0391 | 2 |
| 18308 | FEREIRA Cory | 820-6064 | 3 |
| 18310 | GANZMANN Wm | 820-9126 | 6 |
| 18311 | ★FARR C M METAL CSTN | 820-4024 | |
| 18320 | ★LONGDEN M L CONSTR | 837-2324 | 3 |
| | UNDERWOOD Samantha | 837-1580 | 8 |
| 18333 | WARHOLIC Michael J | 820-3391 | 2 |
| 18475 | XXXX | 00 | |
| 18501 | FAGUNDES Jas E | 837-6212 | |
| 18515 | COSTA Tony Mrs | 837-2536 | |
| 18722 | ★BOLLINGER CNYN CBNT | 820-4312 | +9 |
| | ★BUDGET ELECTRIC | 838-1556 | 7 |
| 18724 | FRIBLEY Jeannine | 837-4163 | |
| | FRIBLEY Jim | 837-4163 | 8 |
| 18770 | ZAHARIS Larry N | 837-2520 | |
| 18800 | STEGEMANN Geo R | 837-1243 | |
| 18803 | XXXX | 00 | |
| 18868 | ★CHILD DAY SCHOOLS | 820-2515 | 4 |
| 18875 | XXXX | 00 | |
| 18884 | SANDOR Leslie | 820-2450 | +9 |
| 18885 | MAST Carl | 820-8014 | 8 |
| | MAST Rodger H | 837-4487 | 5 |
| 18886 | ROHDE Robert W | 581-3063 | 1 |
| 18888 | XXXX | 00 | |
| 18895 | RASCH Robert | 831-0672 | +9 |
| NO # | ★CANYON LAKES GOLF | 867-0600 | +9 |
| NO # | ★TRACOR AEROSPACE | 837-7201 | 3 |
| NO # | ★TWIN CREEKS 6 HMOWN | 837-9894 | |

★ 24 BUS 73 RES 13 NEW

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1985

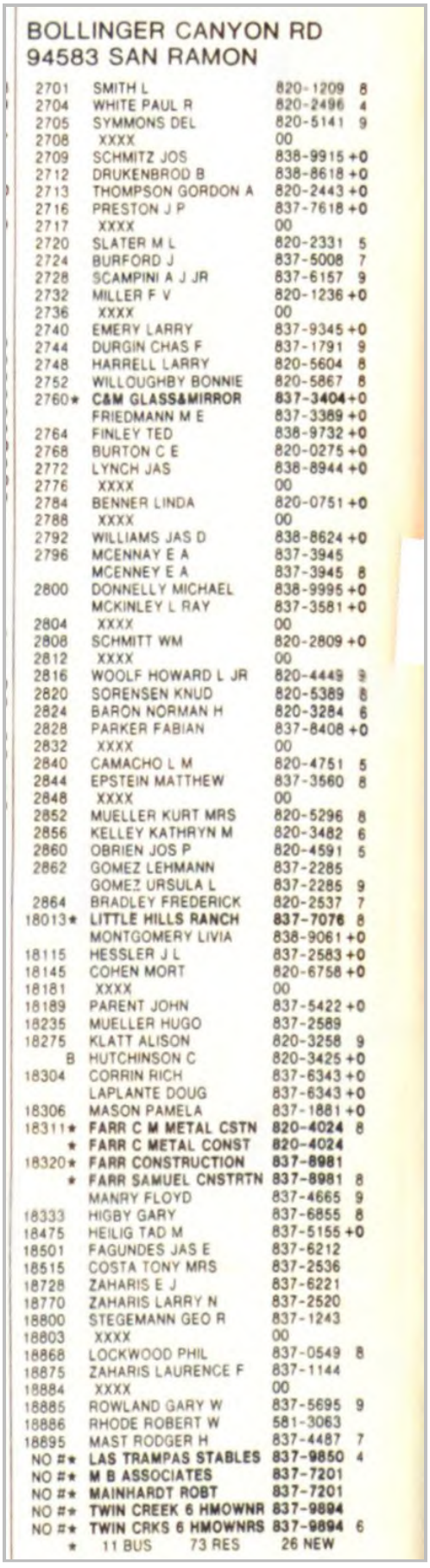


BOLLINGER CANYON RD
94583 SAN RAMON

| | | | | |
|---|---|---|---|---|
| | 1501 | BAUTISTA R DDS | 838-0066 | +5 |
| | | BURKMAN JOHN DDS | 837-2225 | 1 |
| | | CARTER BRUCE H | 838-0665 | 2 |
| | | DAVIS JOHN W MD | 838-1244 | 3 |
| | | GERSTEIN H A DDS | 831-1128 | 4 |
| | | SOUTHRN CONTRA MED | 838-1111 | +5 |
| | | SPAMER M R RDH DDS | 838-0066 | 1 |
| | | STRATFORD BETTY MD | 837-3911 | +5 |
| | | WONG GEORGE S MD | 829-4010 | 3 |
| | | WONG GEORGE S MD | 838-1111 | 3 |
| | D | OPTIONS HLTH RSRCE | 838-7978 | +5 |
| | 2512 | STILES CUSTOM METAL | 838-8986 | +5 |
| | 2700 | HARRISON J MICHAEL | 838-7234 | 4 |
| | 2701 | SPENCER RICHARD W | 820-7493 | +5 |
| | 2704 | WHITE PAUL R | 820-2496 | |
| | 2705 | XXXX | 00 | |
| | 2708 | TAL BENJAMIN | 820-9320 | +5 |
| | 2709 | DALDER E | 820-1095 | 1 |
| | 2712 | XXXX | 00 | |
| | 2713 | THOMPSON GORDON A | 820-2443 | 0 |
| | 2716 | HICKMAN PHILIP E | 838-1944 | 2 |
| | 2717 | EVANS H D | 837-2331 | +5 |
| | 2720 | SLATER M L | 820-2331 | |
| | 2724 | BURFORD J | 837-5008 | 7 |
| | 2728 | JENKINS MARK | 831-9434 | 4 |
| | 2732 | XXXX | 00 | |
| | 2740 | XXXX | 00 | |
| | 2744 | SMITH GEORGE A | 838-7665 | 4 |
| | 2748 | WEHRLE J P | 820-8121 | 4 |
| | 2752 | BENNETT BONNIE | 820-8323 | 4 |
| | | BENNETT BONNIE R | 820-8323 | |
| | | BENNETT GLEN | 820-5867 | 2 |
| | 2780 | SAMOLY THOS J | 837-6095 | 3 |
| | 2784 | XXXX | 00 | |
| | 2788 | XXXX | 00 | |
| | 2792 | JOHNSON MORRIS A | 838-9947 | 1 |
| | 2796 | MCENNEY E A | 837-3945 | 8 |
| | 2800 | GEORGE V | 831-9479 | 4 |
| | 2804 | XXXX | 00 | |
| | 2808 | DEMPSEY J D | 838-3080 | +5 |
| | 2812 | LAPAZE DAVE | 837-2812 | 2 |
| | 2816 | WRIGHT MITCH | 838-1232 | 3 |
| | 2820 | ONION BARON | 837-6286 | 2 |
| | 2824 | XXXX | 00 | |
| | 2828 | XXXX | 00 | |
| | 2832 | XXXX | 00 | |
| | 2840 | CAMACHO L M | 820-4751 | |
| | 2844 | XXXX | 00 | |
| | 2848 | QUACKENBUSH KIP | 838-1552 | +5 |
| | 2852 | PLACCHI LEE H | 831-9661 | +5 |
| | 2856 | KELLEY KATHRYN M | 820-3482 | 6 |
| | 2860 | OBRIEN JOS P | 820-4591 | |
| | 2862 | XXXX | 00 | |
| | 2868 | WILLIAMSON DALE | 831-9593 | +5 |
| | 3001 | ADERHOLTMEISWINKL J | 828-2303 | 4 |
| | | H H ROBERSON CO | 829-9711 | +5 |
| | | MARELICK MECHNCL CO | 828-6795 | 4 |
| | | MEISWINKEL F CONSTR | 829-1089 | +5 |
| | | STOCKTON STEEL | 820-5145 | 4 |
| | 6001 | CHEVRON CORP | 842-1000 | +5 |
| | | COMMERCL BLDG MNTNC | 833-7626 | +5 |
| | | M C C POWERS | 828-1204 | +5 |
| | 18013 | LITTLE HILLS RANCH | 837-7076 | 8 |
| | 18015 | LEAHY WALTER H | 838-8355 | 3 |
| | 18115 | XXXX | 00 | |
| | 18145 | XXXX | 00 | |
| | 18181 | XXXX | 00 | |
| | 18189 | SCHMITT FRANZ | 838-0829 | 1 |
| | 18235 | MUELLER HUGO | 837-2589 | |
| | 18267 | HEILIG RUSTY | 837-5155 | 1 |
| | 18275 | XXXX | 00 | |
| | 18304 | JONES BILL | 838-7497 | +5 |
| | 18306 | NEGELOFF PEGGY | 838-0391 | 2 |
| | 18308 | FEREIRA CORY | 820-6064 | 3 |
| | 18310 | FARONE NATALIE M | 820-9126 | 3 |
| | 18311 | FARR C M METAL CSTN | 820-4024 | 8 |
| | 18320 | FARR SAMUEL CNSTRTN | 837-8981 | 8 |
| | | LONGDEN M L CONSTR | 837-2324 | 3 |
| | 18333 | WARHOLIC MICHAEL J | 820-3391 | 2 |
| | 18475 | XXXX | 00 | |
| | 18501 | FAGUNDES JAS E | 837-6212 | |
| | 18515 | COSTA TONY MRS | 837-2536 | |
| | 18722 | XXXX | 00 | |
| | 18770 | ZAHARIS LARRY N | 837-2520 | |
| | 18800 | STEGEMANN GEO R | 837-1243 | |
| | 18803 | XXXX | 00 | |
| | 18868 | CHILD DAY SCHOOLS | 820-2515 | 4 |
| | 18875 | ZAHARIS LAURENCE F | 837-1144 | |
| | 18884 | XXXX | 00 | |
| | 18885 | MAST RODGER H | 837-4487 | +5 |
| | 18886 | ROHDE ROBERT W | 581-3063 | 1 |
| | 18895 | MAST CARL | 820-8014 | +5 |
| | NO # | ARCHER THOS MBA | 837-7201 | +5 |
| | NO # | LAS TRAMPAS STABLES | 838-7546 | 3 |
| | NO # | SAM P WALLACE CO | 829-1704 | 4 |
| | NO # | STANDARD OIL CO CA | 829-3675 | 4 |
| | NO # | TESTING ENGINEERS | 829-4076 | 3 |
| | NO # | TRACOR MBA ASSOCTS | 837-7201 | 3 |
| | NO # | TWIN CREEKS 6 HMOWN | 837-9894 | 6 |
| | ★ | 30 BUS 69 RES | 21 NEW | |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1980



BOLLINGER CANYON RD
94583 SAN RAMON

| | | |
|---|---|---|
| 2701 | SMITH L | 820-1209 8 |
| 2704 | WHITE PAUL R | 820-2496 4 |
| 2705 | SYMMONS DEL | 820-5141 9 |
| 2708 | XXXX | 00 |
| 2709 | SCHMITZ JOS | 838-9915 +0 |
| 2712 | DRUKENBROD B | 838-8618 +0 |
| 2713 | THOMPSON GORDON A | 820-2443 +0 |
| 2716 | PRESTON J P | 837-7618 +0 |
| 2717 | XXXX | 00 |
| 2720 | SLATER M L | 820-2331 5 |
| 2724 | BURFORD J | 837-5008 7 |
| 2728 | SCAMPINI A J JR | 837-6157 9 |
| 2732 | MILLER F V | 820-1236 +0 |
| 2736 | XXXX | 00 |
| 2740 | EMERY LARRY | 837-9345 +0 |
| 2744 | DURGIN CHAS F | 837-1791 9 |
| 2748 | HARRELL LARRY | 820-5604 8 |
| 2752 | WILLOUGHBY BONNIE | 820-5867 8 |
| 2760★ | **C&M GLASS&MIRROR** | **837-3404** +0 |
| | FRIEDMANN M E | 837-3389 +0 |
| 2764 | FINLEY TED | 838-9732 +0 |
| 2768 | BURTON C E | 820-0275 +0 |
| 2772 | LYNCH JAS | 838-8944 +0 |
| 2776 | XXXX | 00 |
| 2784 | BENNER LINDA | 820-0751 +0 |
| 2788 | XXXX | 00 |
| 2792 | WILLIAMS JAS D | 838-8624 +0 |
| 2796 | MCENNAY E A | 837-3945 |
| | MCENNEY E A | 837-3945 8 |
| 2800 | DONNELLY MICHAEL | 838-9995 +0 |
| | MCKINLEY L RAY | 837-3581 +0 |
| 2804 | XXXX | 00 |
| 2808 | SCHMITT WM | 820-2809 +0 |
| 2812 | XXXX | 00 |
| 2816 | WOOLF HOWARD L JR | 820-4449 9 |
| 2820 | SORENSEN KNUD | 820-5389 8 |
| 2824 | BARON NORMAN H | 820-3284 6 |
| 2828 | PARKER FABIAN | 837-8408 +0 |
| 2832 | XXXX | 00 |
| 2840 | CAMACHO L M | 820-4751 5 |
| 2844 | EPSTEIN MATTHEW | 837-3560 8 |
| 2848 | XXXX | 00 |
| 2852 | MUELLER KURT MRS | 820-5296 8 |
| 2856 | KELLEY KATHRYN M | 820-3482 6 |
| 2860 | OBRIEN JOS P | 820-4591 5 |
| 2862 | GOMEZ LEHMANN | 837-2285 |
| | GOMEZ URSULA L | 837-2285 9 |
| 2864 | BRADLEY FREDERICK | 820-2537 7 |
| 18013★ | **LITTLE HILLS RANCH** | **837-7076** 8 |
| | MONTGOMERY LIVIA | 838-9061 +0 |
| 18115 | HESSLER J L | 837-2583 +0 |
| 18145 | COHEN MORT | 820-6758 +0 |
| 18181 | XXXX | 00 |
| 18189 | PARENT JOHN | 837-5422 +0 |
| 18235 | MUELLER HUGO | 837-2589 |
| 18275 | KLATT ALISON | 820-3258 9 |
| B | HUTCHINSON C | 820-3425 +0 |
| 18304 | CORRIN RICH | 837-6343 +0 |
| | LAPLANTE DOUG | 837-6343 +0 |
| 18306 | MASON PAMELA | 837-1881 +0 |
| 18311★ | **FARR C M METAL CSTN** | **820-4024** 8 |
| ★ | **FARR C METAL CONST** | **820-4024** |
| 18320★ | **FARR CONSTRUCTION** | **837-8981** |
| ★ | **FARR SAMUEL CNSTRTN** | **837-8981** 8 |
| | MANRY FLOYD | 837-4665 9 |
| 18333 | HIGBY GARY | 837-6855 8 |
| 18475 | HEILIG TAD M | 837-5155 +0 |
| 18501 | FAGUNDES JAS E | 837-6212 |
| 18515 | COSTA TONY MRS | 837-2536 |
| 18728 | ZAHARIS E J | 837-6221 |
| 18770 | ZAHARIS LARRY N | 837-2520 |
| 18800 | STEGEMANN GEO R | 837-1243 |
| 18803 | XXXX | 00 |
| 18868 | LOCKWOOD PHIL | 837-0549 8 |
| 18875 | ZAHARIS LAURENCE F | 837-1144 |
| 18884 | XXXX | 00 |
| 18885 | ROWLAND GARY W | 837-5695 9 |
| 18886 | RHODE ROBERT W | 581-3063 |
| 18895 | MAST RODGER H | 837-4487 7 |
| NO #★ | **LAS TRAMPAS STABLES** | **837-9850** 4 |
| NO #★ | **M B ASSOCIATES** | **837-7201** |
| NO #★ | **MAINHARDT ROBT** | **837-7201** |
| NO #★ | **TWIN CREEK 6 HMOWNR** | **837-9894** |
| NO #★ | **TWIN CRKS 6 HMOWNRS** | **837-9894** 6 |
| ★ | 11 BUS 73 RES | 26 NEW |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1975

BOLLINGER CANYON RD 94583 SN RMN

| | | | |
|---|---|---|---|
| 2704 | WHITE PAUL R | 820-2496 | 4 |
| 2708 | STRADER H A | 820-2723 | 4 |
| 2709* | DAME CONSTRCTN SLS | 837-8234 | 4 |
| 2712 | GUERIN DONALD D | 820-2734 | 4 |
| 2713* | TWIN CREEK SLS OFC | 837-8232 | 4 |
| 2720 | SLATER E M | 820-2331+5 | |
| 2724 | HOUSH MEL | 820-2255+5 | 1 |
| 2728 | BENTO PAUL | 820-2890 | 4 |
| 2736 | WHELAN G F | 820-2540+5 | |
| 2748 | WADKINS VELMA | 837-9262+5 | |
| 2752 | ADAMS DOUGLASS G | 820-4566+5 | |
| 2756 | KATZ LARRY F | 820-2980+5 | |
| 2760 | LEAVITT RALPH | 820-2332+5 | |
| 2772 | KRAUS EDW COL RET | 820-1427+5 | |
| 2832 | WERGES KENT W | 820-4651+5 | |
| 2840 | CAMACHO L M | 820-4751+5 | |
| 2844 | JURGENS A G | 820-4414+5 | |
| 2848 | SALAMA MAHER S | 820-4084+5 | |
| 2860 | OBRIEN JOS P | 820-4591+5 | |
| 2864 | BRADLEE ROBT K | 820-4780+5 | |
| 17601 | XXXX | 00 | |
| 17608 | XXXX | 00 | |
| 17609 | XXXX | 00 | |
| 18013* | LITTLE HILLS RANCH | 837-7076 | |
| | MUELLER KURT | 837-7076 | 3 |
| 18115 | MOSER C D | 837-2583 | |
| 18145 | SACKS EDWARD S | 581-0352 | 3 |
| 18235 | MUELLER HUGO | 837-2589 | |
| 18275 | HABEL ROBT O | 837-6285 | |
| 18306 | MUELLER OTTO | 837-2503 | |
| 18475 | MYERS GENE B | 837-4667 | 3 |
| 18477 | MUELLER PAUL T | 837-7052 | |
| 18501 | FAGUNDES JAS E | 837-6212 | |
| 18515 | COSTA TONY MRS | 837-2536 | |
| 18724 | XXXX | 00 | |
| 18728 | ZAHARIS E J | 837-6221 | |
| | ZAHARIS TERI R | 820-4019+5 | |
| 18770 | ZAHARIS LARRY N | 837-2520 | 1 |
| 18800 | STEGEMANN GEO R | 837-1243 | |
| 18868 | NEWLAND BENNY L | 837-4461 | |
| 18875 | ZAHARIS LAURENCE F | 837-1144 | |
| 18884 | LINDAHL DAVID E | 837-8525 | 4 |
| 18885 | MAST RODGER H | 837-4487 | 3 |
| 18895 | STEELE D A | 837-2550+5 | |
| NO | #*LASTRAMPAS STABLES | 837-9850 | 4 |
| NO | #*M B ASSOCIATES | 837-7201 | |
| NO | #*MAINHARDT ROBT M B | 837-7201 | |

* 6 BUS 41 RES 16 NEW

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.8
December 28, 2015

# EDR Building Permit Report

## Target Property and Adjoining Properties

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILD FAX® PROPERTY HISTORY

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Cardno ATC #75 on Dec 28, 2015.

**TARGET PROPERTY**

6200 Bollinger Canyon Road
San Ramon, CA 94583

**SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

**RESEARCH SUMMARY**

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

**San Ramon**

| *Year* | *Source* | *TP* | *Adjoining* |
|---|---|---|---|
| 2012 | City of San Ramon, Building and Safety Services | | X |
| 2011 | City of San Ramon, Building and Safety Services | | X |
| 2010 | City of San Ramon, Building and Safety Services | | X |
| 2009 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2008 | City of San Ramon, Building and Safety Services | | X |
| 2007 | City of San Ramon, Building and Safety Services | | X |
| 2006 | City of San Ramon, Building and Safety Services | | X |
| 2005 | City of San Ramon, Building and Safety Services | | X |
| 2004 | City of San Ramon, Building and Safety Services | | X |
| 2003 | City of San Ramon, Building and Safety Services | | X |
| 2002 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2001 | City of San Ramon, Building and Safety Services | | X |
| 2000 | City of San Ramon, Building and Safety Services | | |
| 1999 | City of San Ramon, Building and Safety Services | | |
| 1998 | City of San Ramon, Building and Safety Services | | |
| 1997 | City of San Ramon, Building and Safety Services | | |
| 1996 | City of San Ramon, Building and Safety Services | | |
| 1995 | City of San Ramon, Building and Safety Services | | |
| 1994 | City of San Ramon, Building and Safety Services | | |
| 1993 | City of San Ramon, Building and Safety Services | | |
| 1992 | City of San Ramon, Building and Safety Services | | |
| 1991 | City of San Ramon, Building and Safety Services | | |
| 1990 | City of San Ramon, Building and Safety Services | | |
| 1989 | City of San Ramon, Building and Safety Services | | |
| 1988 | City of San Ramon, Building and Safety Services | | |
| 1987 | City of San Ramon, Building and Safety Services | | |

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 1986 | City of San Ramon, Building and Safety Services | | |
| 1985 | City of San Ramon, Building and Safety Services | | |
| 1984 | City of San Ramon, Building and Safety Services | | |
| 1983 | City of San Ramon, Building and Safety Services | | |
| 1982 | City of San Ramon, Building and Safety Services | | |
| 1981 | City of San Ramon, Building and Safety Services | | |
| 1980 | City of San Ramon, Building and Safety Services | | |

**Contra Costa County**

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 2015 | Contra Costa County, Public Works Services | | |
| 2014 | Contra Costa County, Public Works Services | | |
| 2013 | Contra Costa County, Public Works Services | | |

**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Contra Costa County
Years: 2013-2015
Source: Contra Costa County, Public Works Services, SAN RAMON, CA
Phone: (925) 335-1360

Name: San Ramon
Years: 1980-2012
Source: City of San Ramon, Building and Safety Services, SAN RAMON, CA
Phone: 925-973-2580

Name: Dublin
Years: 1998-2012
Source: City of Dublin, Building and Safety Division, DUBLIN, CA
Phone: (925) 833-6620

Name: Danville town
Years: 2000-2012
Source: Town of Danville, Building Department, DANVILLE, CA
Phone: 925-314-3330

# TARGET PROPERTY FINDINGS

## TARGET PROPERTY DETAIL

**6200 Bollinger Canyon Road**
**San Ramon, CA 94583**

**6200 BOLLINGER CANYON RD**

| | |
|---|---|
| Date: | **10/1/2009** |
| Permit Type: | **B260** |
| Description: | |
| Permit Description: | **BP OTHER NON-HABITABLE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 03-00001584 |
| Status: | CL |
| Valuation: | $500.00 |
| Contractor Company: | |
| Contractor Name: | |

| | |
|---|---|
| Date: | **10/1/2009** |
| Permit Type: | **EL01** |
| Description: | |
| Permit Description: | **ELECTRIC RES & OFFICE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 03-00001584 |
| Status: | CL |
| Valuation: | $500.00 |
| Contractor Company: | |
| Contractor Name: | |

# TARGET PROPERTY FINDINGS

Date: **11/19/2002**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 02-00002722
Status: PP
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00002722
Status: PP
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

## ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

### 4TH FLOOR BOLLINGER CANYON RD

#### 6101 4TH FLOOR BOLLINGER CANYON RD

Date: **6/15/2004**
Permit Type: **B320**
Description:

Permit Description: **BP RESIDENTIAL ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001093
Status: FI
Valuation: $37,000.00
Contractor Company:
Contractor Name:

Date: **6/15/2004**
Permit Type: **ZONR**
Description:

Permit Description: **PLANNING REVIEW RESIDENTIAL**
Work Class:
Proposed Use:
Permit Number: 04-00001093
Status: FI
Valuation: $37,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

**BOLLINGER CANYON RD**

**6101 BOLLINGER CANYON RD**

Date: **9/18/2012**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 12-00001664
Status: PC
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **DAAC**
Description:

Permit Description: **DISABLED ACCESS FEE**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000686
Status: PP
Valuation: $18,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000686
Status: PP
Valuation: $18,000.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **DAAC**
Description:

Permit Description: **DISABLED ACCESS FEE**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/2/2012**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/2/2012**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **B120**
Description:

Permit Description: **BUILDING PERMIT RELIGIOUS**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 10-00001849
Status: CL
Valuation: $7,350.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001849
Status: CL
Valuation: $7,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/11/2007**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

Date: **12/11/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

Date: **12/11/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/7/2007**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

Date: **9/7/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

Date: **9/7/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00000377
Status: CL
Valuation: $2,800.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00000377
Status: CL
Valuation: $2,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **6/18/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/18/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

Date: **6/18/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **5/28/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/28/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

Date: **5/27/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/19/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/2/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00000396
Status: CL
Valuation: $424,258.00
Contractor Company:
Contractor Name:

Date: **2/2/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00000396
Status: CL
Valuation: $424,258.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/30/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/2/2003**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

Date: **1/2/2003**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

Date: **1/2/2003**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002143
Status: CL
Valuation: $15,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002143
Status: CL
Valuation: $15,000.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/26/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/26/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002258
Status: CL
Valuation: $5,925.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002258
Status: CL
Valuation: $5,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/8/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

Date: **1/8/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

Date: **1/8/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/12/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: PR
Valuation: $10,000.00
Contractor Company:
Contractor Name:

**6111 BOLLINGER CANYON RD**

Date: **9/4/2012**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/4/2012**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/6/2010**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/6/2010**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2009**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2009**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/18/2009**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/7/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/7/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/12/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/12/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/30/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/30/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/25/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/19/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/19/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/14/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/14/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2007**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2007**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **12/1/2006**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2006**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

Date: **12/1/2006**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

Date: **8/28/2006**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/28/2006**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

Date: **8/28/2006**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

Date: **3/8/2006**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/8/2006**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **PL03**
Description:

Permit Description: **PLUMBING MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 05-00000106
Status: CL
Valuation: $800.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/15/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/15/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/21/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/21/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 04-00001309
Status: CL
Valuation: $11,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001309
Status: CL
Valuation: $11,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

Date: **4/1/2004**
Permit Type: **B300**
Description:

Permit Description: **BP RACKING / SHELVES**
Work Class:
Proposed Use:
Permit Number: 03-00002563
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/1/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002563
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 04-00000220
Status: CL
Valuation: $500.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000220
Status: CL
Valuation: $500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/12/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

Date: **2/12/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

Date: **2/12/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/14/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/14/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/17/2003**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/17/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **8/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **8/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **5/14/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: PR
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

**6121 BOLLINGER CANYON RD**

Date: **8/2/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001349
Status: PP
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/2/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00001349
Status: PP
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **7/23/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

Date: **7/23/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/23/2012**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

Date: **9/1/2009**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

Date: **9/1/2009**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/1/2009**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/2/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/16/2008**
Permit Type: **Building/Residential/MIR/Miscellaneous Residential**
Description: **NEW RETAINING WALL @ TASSAJARA RIDGE STAGING AREA**

Permit Description:
Work Class: Miscellaneous Residential
Proposed Use:
Permit Number: BI414948
Status: Finaled
Valuation: $9,972.87
Contractor Company:
Contractor Name: LENNAR COMMUNITIES INC

Date: **3/25/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/25/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/27/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/27/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/1/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

| | |
|---|---|
| Date: | **7/11/2007** |
| Permit Type: | **Building/Residential/R/New Single Family-Duplex** |
| Description: | **STAFFORD PLACE - DELTA 3 REVISIONS**<br>**3 SETS OF STRUCT & ARCH PLANS WITH THREE SETS OF STRUCT CALCS** |
| Permit Description: | |
| Work Class: | New Single Family-Duplex |
| Proposed Use: | |
| Permit Number: | BI400397 |
| Status: | Issued |
| Valuation: | $0.00 |
| Contractor Company: | |
| Contractor Name: | LENNAR COMMUNITIES INC |

| | |
|---|---|
| Date: | **2/1/2005** |
| Permit Type: | **SBLD** |
| Description: | |
| Permit Description: | **BUILDING PERMIT SUNSET OFFICE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 04-00001955 |
| Status: | FI |
| Valuation: | $1,940,000.00 |
| Contractor Company: | |
| Contractor Name: | |

| | |
|---|---|
| Date: | **2/1/2005** |
| Permit Type: | **SELE** |
| Description: | |
| Permit Description: | **ELECTRIC SUNSET** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 04-00001955 |
| Status: | FI |
| Valuation: | $1,940,000.00 |
| Contractor Company: | |
| Contractor Name: | |

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **EL08**
Description:

Permit Description: **ELECTRICAL TEMP POWER POLE**
Work Class:
Proposed Use:
Permit Number: 02-00001041
Status: CL
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/16/2003**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: FI
Valuation: $8,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/9/2003**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: PP
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **10/9/2003**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: PP
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **9/3/2002**
Permit Type: **B370**
Description:

Permit Description: **BP RETAINING WALL**
Work Class:
Proposed Use:
Permit Number: 02-00000485
Status: CL
Valuation: $53,690.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

| | |
|---|---|
| Date: | **9/3/2002** |
| Permit Type: | **ZONC** |
| Description: | |
| Permit Description: | **PLANNING REVIEW COMMERCIAL** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 02-00000485 |
| Status: | CL |
| Valuation: | $53,690.00 |
| Contractor Company: | |
| Contractor Name: | |

# GLOSSARY

**General Building Department concepts**

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

# GLOSSARY

**Permit Content Definitions**

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

**Sample Building Permit Data**

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

# APPENDIX H

# PRIOR REPORTS

**DRAFT**
**PHASE I ENVIRONMENTAL SITE ASSESSMENT**
**OF**

**BISHOP RANCH 3A**
**6200 BOLLINGER CANYON ROAD**
**SAN RAMON, CALIFORNIA 94583**

**ATC PROJECT NO. 118EM01099**

**JANUARY 18, 2016**

Prepared by:

ATC Group Services LLC
2400 Camino Ramon, Suite 360
San Ramon, California 94583
Phone: (925) 460-5300
Fax: (925) 463-2559

Prepared for:

Mr. David Fields
Executive Vice President
Sunset Development Company
2600 Camino Ramon, Suite 201
San Ramon, California 94583

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# 1.0 EXECUTIVE SUMMARY

## 1.1 General Information

**Project Information:**
Bishop Ranch 3A
118EM01099

**Consultant Information:**
ATC Group Services LLC (ATC)
2400 Camino Ramon, Suite 360
San Ramon, California 94583
**Telephone:** (925) 460-5300
**Fax:** (925) 328-1090
**Reconnaissance Date:** January 7, 2016
**Site Assessor:** Ms. Audrey Lundin
**Senior Reviewer:** Mr. Gabe Stivala
**Environmental Professionals:** Ms. Audrey Lundin

**Site Information:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, California 94583
Contra Costa County
**Site Access Contact:**
Ms. Theresa Peterson
Associate Engineer, City of San Ramon

**Client Information:**
Sunset Development Company
Mr. David Fields
2600 Camino Ramon, Suite 201
San Ramon, California 94583
**Telephone:** (925) 327-3940

**Environmental Professional Statement:**
We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Audrey Lundin, Due Diligence Services Manager
Environmental Professional / Site Assessor

Gabe Stivala, P.G. / Senior Geologist
Environmental Professional / Senior Reviewer

## 1.2 Findings and Conclusions Summary

ATC has performed this Phase I Environmental Site Assessment (ESA) of the property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property. The table below provides a summary of report findings and conclusions.

| FINDINGS AND CONCLUSIONS SUMMARY | | | | | | | |
|---|---|---|---|---|---|---|---|
| Report Section | | Further Action? | De minimis Condition | REC and/or CREC | Historical REC | ASTM Non-Scope Condition | Description |
| **4.0** | **User Provided Information** | No | | | | | |
| **5.1.1** | **Federal Database Findings** | No | | | | | |
| **5.1.2** | **State and Tribal Database Findings** | No | | | | | |
| **5.1.3** | **Local Environmental Record Sources** | No | | | | | |
| **5.3** | **Historical Records Sources** | Yes | X | | | | 1) The property was previously utilized for agricultural purposes. |
| **6.2** | **Hazardous Substance Use, Storage and Disposal** | Yes | X | | | | 2) Three, five-gallon uncovered buckets containing oily material were observed. Oil stains on underlying soil and distressed vegetation were observed. |
| **6.3** | **Underground Storage Tanks** | No | | | | | |
| **6.4** | **Aboveground Storage Tanks** | No | | | | | |
| **6.5** | **Other Petroleum Products** | No | | | | | |
| **6.6** | **Polychlorinated Biphenyls (PCBs)** | No | | | | | |
| **6.7** | **Unidentified Substance Containers** | Yes | X | | | | Refer to item 2, above. |
| **6.8** | **Nonhazardous Solid Waste** | No | X | | | | 3) Limited areas of non-hazardous trash/debris were observed onsite. |
| **6.9** | **Wastewater** | No | | | | | |
| **6.10** | **Waste Pits, Ponds and Lagoons** | No | | | | | |
| **6.11** | **Sumps** | No | | | | | |
| **6.12** | **Septic Systems** | No | | | | | |
| **6.13** | **Stormwater Management System** | No | | | | | |
| **6.14** | **Wells** | No | | | | | |
| **7.0** | **Subsurface Vapor Migration** | No | | | | | |
| **8.0** | **Interviews** | No | | | | | |
| **9.1** | **Asbestos-Containing Material (ACM)** | No | | | | | |
| **9.2** | **Radon** | No | | | | | |
| **9.3** | **Lead in Drinking Water** | No | | | | | |
| **9.4** | **Lead-Based Paint (LBP)** | No | | | | | |
| **9.5** | **Mold Screening** | No | | | | | |
| **9.6** | **Additional User Requested Services** | No | | | | | |

## 1.3 Significant Data Gap Summary

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." The following is a summary of *significant data gaps* identified in this report.

| SIGNIFICANT DATA GAP SUMMARY | | |
|---|---|---|
| Report Section | | Description |
| **3.5** | **Current Uses of Adjoining Properties** | No *significant data gap* identified. |
| **4.2** | **Environmental Liens or Activity and Use Limitations (AULs)** | No *significant data gap* identified. |
| **5.1** | **Standard Environmental Records** | No *significant data gap* identified. |
| **5.2** | **Physical Setting Sources** | No *significant data gap* identified. |
| **5.3** | **Historical Records Sources** | No *significant data gap* identified. |
| **6.1** | **Methodology and Limiting Conditions** | No *significant data gap* identified. |
| **8.0** | **Interviews** | No *significant data gap* identified. |

## 1.4 Recommendations

Based on information collected from the Phase I ESA, ATC offers the following recommendations:

- If future development activities include soil disturbance such as grading or excavation, soil should be characterized for hazardous substances including herbicides/pesticides and petroleum hydrocarbons to address potential impact from prior agricultural use and temporary construction staging activities (minor spills of oily material). Any identified impacted soil removed from the property should be transported and disposed in accordance with applicable regulations. The preparation of a soil management plan, prior to soil disturbance such as grading or excavation, may be warranted.

- ATC recommends that the open buckets of oily material and trash/debris observed onsite be removed from the property and disposed of in accordance with applicable regulations.

# 2.0 INTRODUCTION

## 2.1 Purpose

The purpose of this Phase I ESA was to identify recognized environmental conditions in connection with the property at the time of the site reconnaissance. The scope of work for this Phase I ESA may also include certain potential environmental conditions beyond the scope of ASTM Standard Practice E1527-13 as listed below. This report documents the findings, opinions and conclusions of the Phase I ESA.

## 2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E1527-13 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.

- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.

- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.

- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties in, on or at the property.

- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.

- Potential for subsurface vapor migration in, on or at the property as described in Section 7.0.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13:

- The scope of work for the Mold Screening was intended to be consistent with ASTM E 2418-06: Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process. The scope of work, including potential deviations from the Standard Guide, is described as follows. The interview was limited to at least one knowledgeable person from property management or engineering staff. The document review was limited to only those relevant documents made readily available to ATC in a timely manner. The physical observations were limited to certain Heating, Ventilation and Air Conditioning (HVAC) system areas and other readily accessible building areas likely to become subject to water damage, plumbing leaks, and flooding. Unless noted otherwise herein, ATC observed the HVAC equipment room(s) and accessible mechanical rooms and, in buildings with package units in the ceiling, at least one unit per floor. Also, unless noted otherwise, ATC observed accessible areas of the basement (or lowest level), the top floor, the roof (including any penthouse areas) and at least one mid-level floor (if applicable). For multi-story buildings, the total number of floors observed (inclusive of those

already mentioned) was intended to be up to 10% of the total number of floors (if readily accessible). For hotel and multi-family buildings, ATC targeted the lowest and highest levels and roof as described above and up to 10% of units, including one per floor if readily accessible. The Mold Screening did not include destructive methods of observation. No sampling or laboratory analyses were conducted. The Mold Screening service as described herein was limited in scope and by the time and cost considerations typically associated with performing a Phase I ESA. No method can guarantee that a hazard will be discovered if evidence of the hazard is not encountered within the performance of the Mold Screening as authorized and that opinions and conclusions must, out of necessity, be extrapolated from limited information and discrete, non-continuous data points. Unidentified mold or other microbial conditions may exist on the property.

- Visual observation of suspect asbestos-containing materials (ACM), consisting of providing an opinion on the condition of suspect ACM on the property based upon visual observation during the site reconnaissance. No sampling of suspect ACM was conducted.

- Radon document review, consisting of the review of published radon data with regard to the potential for elevated levels of radon gas in the surrounding area of the property. No radon sampling was conducted.

- Lead in Drinking Water Data review, consisting of contacting the water supplier for information regarding whether or not the potable water provided to the property meets the drinking water standards for lead.

- Visual observation of Lead-based paint (LBP), consisting of providing an opinion on the potential for suspect LBP based on the construction date of buildings on the property and visual observation of the condition of suspect LBP.

- Wetlands document review, consisting of a review of a current National Wetlands Inventory map of the surrounding area to note if the property is identified as having a wetland.

- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain map of the surrounding area to note if the property is identified as being located within a flood plain.

- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.

### 2.3 Significant Assumption

The assumptions in this report were not considered as having significant impact on the determination of *recognized environmental conditions* associated with the property.

### 2.4 Limitations and Exceptions

ATC has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products in, on or at the property. Findings contained within this report are based on information collected from observations made on the day(s) of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- *Uncertainty Not Eliminated* – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.

- *Not Exhaustive* – A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.

- *Past Uses of the Property* – Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

ATC makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, ATC is not responsible for consequences or conditions arising from facts not fully disclosed to ATC during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by ATC's observations or other credible referenced sources reviewed during the assessment. ATC shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

ATC makes no warranty, guarantee or certification regarding the quality, accuracy or reliability of any prior report provided to ATC and discussed in this Phase I ESA report. ATC expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to ATC and discussed in this Phase I ESA report.

ATC used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of ATC.

ATC is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The statement is intended to document ATC's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). ATC makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E1527-13, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice E1527-13 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

### 2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by, Sunset Development Company, and any of its affiliates, and third parties authorized in writing by Sunset Development Company and ATC, including the lender(s) in connection with a secured financing of the property, and their respective successors and assigns. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the property that were not discovered within the authorized scope of the assessment. Any use by or distribution of this report to third parties, without the express written consent of ATC, is at the sole risk and expense of such third party.

ATC makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either express or implied. Unless otherwise agreed upon in writing by ATC and a third party, ATC's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a total maximum amount of $100,000.

# 3.0 SITE DESCRIPTION

## 3.1 Location and Legal Description

The property address is 6200 Bollinger Canyon Road, San Ramon, Contra Costa County, California, 94583. The Site Vicinity Map is located in Appendix A. The Site Plan is located in Appendix B. Site Photographs are provided in Appendix C. According to information obtained from the Contra Costa County Assessor's Office, the property is identified as Assessor's Parcel Number (213-133-086).

## 3.2 Surrounding Area General Characteristics

The property is located in an area that is primarily characterized by commercial development, undeveloped land, and a community center. Specific adjacent and abutting properties are summarized in Section 3.5.

## 3.3 Current Use of the Property

The property consists of approximately 10.66 acres of primarily undeveloped land. A fenced contractor staging area, utilized by Granite Construction, is located on the northeastern portion of the property. A former contractor staging area, with fencing present, is located to the west of the area occupied by Granite Construction.

## 3.4 Description of Property Improvements

The following table provides general descriptions of the property improvements.

| PROPERTY IMPROVEMENTS | |
|---|---|
| **Size of Property (approximate)** | 10.66 acres |
| **General Topography of Property** | The topography in the property vicinity is generally flat with a slight slope towards the southeast. |
| **Adjoining and/or Access/Egress Roads** | The property is adjoined by Bollinger Canyon Road to the south and Camino Ramon to the west. |
| **Paved or Concrete Areas (including parking)** | None, with the exception of a gravel access road extending from Bollinger Canyon Road toward the occupied staging area. |
| **Unimproved Areas** | The property is currently unimproved. |
| **Landscaped Areas** | Landscaping is present along road frontages. |
| **Surface Water** | None |
| **Potable Water Source** | East Bay Municipal Utilities District (EBMUD) |
| **Sanitary Sewer Utility** | Central Contra Costa Sanitary District (CCCSD) |
| **Storm Sewer Utility** | City of San Ramon |
| **Electrical Utility** | Pacific Gas & Electric Company (PG&E) |
| **Natural Gas Utility** | PG&E |
| **Current Occupancy Status** | The property is currently utilized for temporary contractor staging purposes. |
| **Unoccupied Buildings/Spaces/Structures** | No buildings are located at the property. However, a temporary storage trailer is present within the contractor staging area. |
| **Number of Occupied Buildings** | None |
| **Building Name or General Building Description** | Not applicable (N/A) |
| **Number of Floors** | N/A |
| **Total Square Feet of Space (approximate)** | N/A |
| **Construction Completion Date (year)** | N/A |
| **Construction Type** | N/A |
| **Interior Finishes Description** | N/A |
| **Exterior Finishes Description** | N/A |
| **Cooling System Type** | N/A |
| **Heating System Type** | N/A |

| PROPERTY IMPROVEMENTS | |
|---|---|
| **Emergency Power** | Portable diesel-powered generators are stored within the occupied construction staging area. |

### 3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

| Direction from Property | Address | Occupant(s) Name | Current Use | Potential Environmental Conditions |
|---|---|---|---|---|
| North | 2461 Camino Ramon | Bishop Ranch 3, parking garage | Parking garage | None |
| East, beyond Iron Horse Trail | 12501 Alcosta Boulevard | San Ramon Central Park | Community park | None |
| | 7000 Bollinger Canyon Road | San Ramon City Hill | Under construction as new city hall | None |
| South, beyond Bollinger Canyon Road | 1071 Market Place, to the southeast beyond Iron Horse Trail | Residence Inn Marriott | Extended stay hotel | None |
| | Not available | Not available | Undeveloped land, part of the San Ramon City Center Development Site | None |
| | Not available, to the southwest | Not available | Parking lot, part of the San Ramon City Center Development Site | None |
| West, beyond Camino Ramon | 2694 Camino Ramon | Not available | Commercial building, part of the San Ramon City Center Development Site | None |
| | 2600 Camino Ramon, to the northwest | Not available | Parking lot associated with a commercial building | Refer to Section 5.1.1 |

Please refer to Section 5.1.1 for discussion of regulatory database listings associated with adjoining property addresses.

# 4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by Sunset Development Company (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

## 4.1 Title Records

The User provided no title records information.

## 4.2 Environmental Liens or Activity and Use Limitations (AULs)

The User provided no information regarding property environmental liens or activity and use limitations (AULs). ATC contracted Environmental Data Resources, Inc. (EDR) to perform an environmental lien search for the property. According to EDR, no environmental liens or AULs were identified for the property. A copy of the report is included in Appendix L.

## 4.3 Specialized Knowledge or Experience of the User

The User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property.

## 4.4 Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

## 4.5 Owner, Property Manager and Occupant Information

The User identified the current owner as the City of San Ramon and temporary occupant as Granite Construction.

## 4.6 Reason for Performing Phase I ESA

According to information provided by the User, this Phase I ESA will be used in connection with a commercial real estate transaction to identify *recognized environmental conditions* associated with the property.

## 4.7 Other User Provided Documents

The User provided no other documents as described in the ASTM Standard Practice E1527-13.

# 5.0 RECORDS REVIEW

## 5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by EDR of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for *recognized environmental condition (REC)*, *controlled recognized environmental condition (CREC)*, *historical recognized environmental condition (HREC)* or *de minimis condition* determinations without conducting supplemental agency file reviews. ATC also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by ATC as being within the approximate minimum search distance from the property, based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Approx. Minimum Search Distance** | **Property Listed?** | **# Sites Listed** |
| Federal National Priority List (NPL) | 1 mile | No | 0 |
| Federal Delisted NPL | ½ mile | No | 0 |
| Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list | ½ mile | No | 0 |
| Federal CERCLIS No Further Remedial Action Planned (NFRAP) | ½ mile | No | 0 |
| Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS) | 1 mile | No | 0 |
| Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD) | ½ mile | No | 0 |
| Federal RCRA Generators | Property & Adjoining | No | 1 |
| Federal Institutional Control/Engineering Control Registry | Property | No | 0 |
| Federal Emergency Response Notification System (ERNS) list | Property | No | 0 |
| Facility Index System/Facility Registry System (FINDS) | Property | No | 0 |
| Integrated Compliance Information System (ICIS) | Property | No | 0 |
| State and Tribal NPL [RESPONSE and Bond Expenditure Plan (BEP)] | 1 mile | No | 0 |
| State and Tribal CERCLIS (ENVIROSTOR) | ½ mile | No | 1 |
| State and Tribal Landfill or Solid Waste Disposal Sites | ½ mile | No | 0 |
| State and Tribal Leaking Underground Storage Tanks (CA LUST) | ½ mile | No | 3 |
| California Spills, Leaks, and Incident Clean-Up (CA SLIC) | ½ mile | No | 0 |
| State and Tribal Registered Underground Storage Tanks (CA UST) Historical UST (CA HIST UST) list; California Facility Inventory Database (CA FID UST); and Statewide Environmental Evaluation and Planning System (CA SWEEPS UST) | Property & Adjoining | No | 1 |

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| **Regulatory Database** | **Approx. Minimum Search Distance** | **Property Listed?** | **# Sites Listed** |
| State and Tribal Registered Aboveground Storage Tanks (AST) | Property & Adjoining | No | 1 |
| State and Tribal Institutional Control/Engineering Control Registry | Property | No | 0 |
| State and Tribal Voluntary Cleanup Site | ½ mile | No | 0 |
| State and Tribal Brownfield Sites | ½ mile | No | 0 |
| "Cortese" Hazardous Waste & Substances Sites List (CORTESE and HIST CORTESE) | ½ mile | No | 2 |
| Proposition 65 Records (Notify 65) | 1 mile | No | 0 |
| Contra Costa Co. Site List | ¼ mile | No | 13 |
| Hazardous Waste Manifests (HAZNET) | Property | No | 0 |
| Emissions Inventory Data (EMI) | Property | No | 0 |
| Cleaner Facilities (DRYCLEANERS) | ¼ mile | No | 1 |
| EDR Manufactured Gas Plants (MGP) | 1 mile | No | 0 |
| EDR Historical Auto Stations | ¼ mile | No | 2 |
| EDR Historical Cleaners | ¼ mile | No | 0 |
| EDR Recovered Government Archives (CA RGA LUST) | Property | No | 0 |

5.1.1 Federal Agency Database Findings

The property was not identified in any of the federal agency databases searched.

The following listings with a known or significant potential for release and impact on the property were identified in the federal databases searched. State database listings associated with the nearby offsite facility are discussed below, along with corresponding federal database listings.

Pacific Bell / San Ramon W1245
2600 Camino Ramon / 2600 Camino Ramon, Rooms 2E150 and 2E050
**Databases**: RCRA-SQG, FINDS, SWEEPS UST, UST, HIST UST, AST, CHMIRS, EMI, and CONTRA COSTA CO. SITE LIST
**Approximate Distance from the Property**: Adjacent to the northwest, beyond Camino Ramon
**Assumed Groundwater Gradient**: Upgradient
**Regulatory Data Summary**: The facility is classified as a small quantity generator with no violations found. The FINDS database listing, associated with other listings, indicates that the facility is tracked by the Resource Conservation and Recovery Act (RCRA) and California Hazardous Waste Tracking System - Datamart databases. The HIST UST database lists one 10,000-gallon unspecified waste underground storage tank (UST) and one 11,763-gallon unleaded gasoline UST. The AST database lists a total of 10,000 gallons of unspecified material stored in aboveground storage tank(s). The CHMIRS database reported various incidents of relatively minor spills (e.g. hydraulic oil leak near compactor unit) or odor at the facility. The releases were reportedly contained and required no further action. According to the EMI database, various emissions have been permitted between at least 2002 and 2013. According to the CONTRA COSTA CO. SITE LIST database, the facility is a UST site, has aboveground storage, is a hazardous waste generator, and has a hazardous materials business plan (HMBP) program. No notable violations or material releases were reported.
**Discussion**: Based on the absence of reported violations or releases, these listings are not considered to represent an environmental concern to the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the federal agency databases searched are considered to represent a likely past, present or material threat of release in, on, or at the property. Given

the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

5.1.2 State and Tribal Database Findings

The property was not identified in any of the state or tribal agency databases searched.

State database listings associated with a nearby offsite facility were previously discussed above in Section 5.1.1 along with corresponding federal database listings. In addition to those discussed above, the following listings with a known or significant potential for release and impact on the property were identified in the state and tribal databases searched:

Valero #7-033
1091 Market Place
**Databases**: LUST, HIST CORTESE, SWEEPS UST, UST, EDR Hist Auto, HAZNET, CONTRA COSTA CO. SITE LIST, and ENF
**Approximate Distance from the Property**: 418 feet to the east
**Assumed Groundwater Gradient**: Cross- to upgradient (measured)
**Regulatory Data Summary**: According to the LUST and HIST CORTESE databases, a gasoline release impacted other groundwater (uses other than drinking water) and regulatory case closure was granted on February 16, 2000. The SWEEPS UST database lists one 12,000-gallon regular unleaded gasoline UST, one 12,000-gallon leaded gasoline UST, and one 12,000-gallon regular unleaded gasoline UST. The facility was listed on EDR Historical Auto database, as having been occupied by Exxon (2001) and Valero (2002 through 2012). According to the HAZNET database, the facility disposed of aqueous solution with total organic residues less than 10 percent, other organic solids, and other materials via offsite disposal methods. The facility is a UST site and hazardous waste generator (less than five tons per year), and has an HMBP program, according to the CONTRA COSTA CO. SITE LIST. The ENF database identified a UST program at the Exxon facility, with historical enforcement; an enforcement letter was provided and compliance was achieved on February 16, 2000.

ATC reviewed available records maintained on the Regional Water Quality Control Board (RWQCB) GeoTracker database (http://geotracker.waterboards.ca.gov/). Available records confirm that a gasoline release impacted other groundwater (uses other than drinking water) and regulatory case closure was granted on February 16, 2000. The closure letter indicates that a total of four groundwater monitoring wells were installed. Groundwater was encountered at depths ranging between 6.12 and 13.91 feet below ground surface (bgs), with a flow direction towards the southwest. The release was considered a low risk groundwater case. Groundwater monitoring wells were depicted at the site, only.
**Discussion**: Based on the closed LUST case status and absence of documented contamination migration offsite and/or toward the property, these listings are not considered to represent an environmental concern to the property.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the state and tribal agency databases searched are considered to represent a likely past, present or material threat of release in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

### 5.1.3 Local Environmental Records Sources

*Department of Toxic Substances Control*

ATC requested files pertaining to the property from the Department of Toxic Substances Control (DTSC). According to Ms. Liang Yu Ma from the DTSC (December 31, 2015, written correspondence) no records were available for the property.

Furthermore, according to the DTSC EnviroStor database (http://www.envirostor.dtsc.ca.gov/public), the DTSC has no records pertaining to the property.

*Regional Water Quality Control Board*

ATC requested files pertaining to the property from the RWQCB. According to Ms. Melinda Wong from the RWQCB (January 8, 2016, telephone conversation), no files are available for the property.

Furthermore, according to the RWQCB GeoTracker database (http://geotracker.waterboards.ca.gov/), the RWQCB has no records pertaining to the property.

*Bay Area Air Quality Management District*

ATC contacted the Bay Area Air Quality Management District (BAAQMD) to review available information regarding the property. According to Ms. Rochelle Reed from the BAAQMD (December 28, 2015, written correspondence), no files are available for the property.

*Local Health Department*

ATC contacted the Contra Costa County Environmental Health Department (CCCEHD) to review available information regarding the property. According to Ms. Alex McMullen from the CCCEHD (December 28, 2015, written correspondence), no files are available for the property.

*Fire Department*

ATC contacted the San Ramon Valley Fire Protection District (SRVFPD) to review available information regarding the property. Available records included plan review and inspection records for a Hop Festival event held at the property in 2013. No violations or releases were reported and ATC's review of SRVFPD records identified no environmental concerns.

*Department of Planning and Zoning*

According to the City of San Ramon Planning Department (SRPD), the property is currently zoned as CCMU (City Center Mixed Use).

*Building Department*

ATC reviewed available building department records maintained at the City of San Ramon Building Department (SRBD). Available records are discussed in Section 5.3.7.

*Electrical Utility Company*

According to the SRPD, PG&E provides electric utilities to the property. Please refer to Section 6.6 for further information on the potential presence of PCB-containing electrical equipment on the property.

*Water Utility*

Potable water in the property vicinity is provided by EBMUD. ATC reviewed the 2014 Water Quality Report produced by EBMUD. Most of the year, the drinking water comes from Pardee Reservoir in the Sierra Nevada mountains. Some parts of EBMUD's service area draw water year-round from EBMUD's Sierra Nevada supply. During times of high water demand, system maintenance or for operational needs, drinking water may come from local watersheds and may be treated at a different facility. The property vicinity appears to be located in an area served by water sourced from the Pardee Reservoir and treated at the Walnut Creek water treatment plant. No concerns were noted during the review of EBMUD data. EBMUD water meets or exceeds all federal and state water quality regulations, including those for lead. A copy of EBMUD's 2014 Annual Water Quality Report is included in Appendix L.

*Sewer Utility*

ATC confirmed that the City of San Ramon provides municipal storm sewer utilities and the CCCSD provides sanitary sewer utilities to the property vicinity.

*Other Local Environmental Records Sources*

No additional local environmental records sources were reviewed.

## 5.2 Physical Setting Sources

### 5.2.1 Topography

Based on the United States Geological Survey (USGS) 7.5-Minute Topographic Map Series, *Diablo, California, Quadrangle* Topographic Map, 2012, the property is located approximately 443 feet above mean sea level (MSL) and has a sloping topography towards the southeast.

A copy of the topographic map is included in Appendix A.

### 5.2.2 Geology

Based on the California Department of Conservation, *California Geological Survey, Generalized Geologic Map of California Note 17*, dated April 2002, the property is primarily underlain by Tertiary sedimentary rocks. Sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental). Tertiary sedimentary rocks include sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin.

### 5.2.3 Soils

According to ATC's review of the United States Department of Agriculture Soil Conservation Service *Web-Based Soil Survey,* the western portion of the property is underlain by Clear Lake clay, the eastern portion is underlain by Pescadero clay loam, and the southern portion is underlain by Conejo clay loam. The Clear Lake clay series consists of poorly drained soils formed from clayey alluvium derived from metamorphic and sedimentary rock. Slopes range from 0 to 15 percent. The Pescadero clay loam series consists of poorly drains soils formed from alluvium derived from sedimentary rock. Slopes range from 0 to 2 percent. The Conejo clay loam series consists of well drained soils formed from alluvium derived from sedimentary rock. Slopes range from 0 to 2 percent. A copy of the soil map is included in Appendix L.

### 5.2.4 Hydrology

Considering the surface topography for the property area, as interpreted from the *Diablo, California* Quadrangle map, local groundwater would be expected to flow toward the southeast. Therefore, in

assessing potential off-site environmental impacts, facilities located directly northwest of the property are of primary concern. However, actual groundwater flow direction is often locally influenced by factors such as underground structures, seasonal fluctuations, soil and bedrock geology, production wells, and other factors beyond the scope of this study. The actual groundwater flow direction under the property can be accurately determined only by installing groundwater monitoring wells, which was beyond the scope of this project.

Information obtained from the Federal USGS (FED USGS) Well Information database included in the EDR database report, indicated that five wells are located within approximately one mile of the property. Groundwater in these wells, was measured at depths ranging between 13.0 and 115.0 feet bgs. ATC also reviewed well information on the Gregg Drilling website (http://www.greggdrilling.com) which indicated that the depth to groundwater in San Ramon ranges between 9.0 and 22.0 feet bgs.

#### 5.2.5 Other Physical Setting Sources

*Flood Plain Map*

According to the Federal Emergency Management Agency (FEMA), the property is located in Flood Zone X, identified by FEMA as "areas determined to be outside [of] the 0.2% annual chance floodplain," (Flood Insurance Rate Map [FIRM] Map Number 06013C0464F, dated June 16, 2009). A copy of the FIRM is included in Appendix L.

*Wetlands Map*

Based on a review of the United States Department of the Interior, National Wetlands Inventory (NWI) Map (online Wetlands Mapper), there are no jurisdictional wetlands on the property. Furthermore, ATC did not observe any areas suggestive of wetlands at the property. A copy of the National Wetlands Inventory map is included in Appendix L.

### 5.3 Historical Records Sources

The following table summarizes the findings of the research presented below pertaining to historical property and surrounding area uses.

| HISTORICAL USE SUMMARY | | | | |
|---|---|---|---|---|
| Period | Identified Historical Uses | | Source(s) | Intervals/Comments |
| | Property | Surrounding Area | | |
| Prior to 1940 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photograph<br>Topographic Maps | The earliest record available was a topographic map dated 1896. No *significant data gaps* identified. |
| 1940 - 1960 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photographs<br>Topographic Maps | No *significant data gaps* identified. |
| 1961 - 1980 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Railroad Tracks | Aerial Photographs<br>Topographic Maps | No *significant data gaps* identified. |

| HISTORICAL USE SUMMARY | | | | |
|---|---|---|---|---|
| Period | Identified Historical Uses | | Source(s) | Intervals/Comments |
| | Property | Surrounding Area | | |
| 1981 - 2000 | Undeveloped<br>Agricultural | Undeveloped<br>Agricultural<br>Residential<br>Commercial<br>Park | Aerial Photographs<br>City Directories | No *significant data gaps* identified. |
| 2001 - present | Undeveloped<br>Construction Staging | Undeveloped<br>Commercial<br>Park | Aerial Photographs<br>Tax Files<br>Topographic Map<br>City Directories<br>Building Department<br>Zoning Department | No *significant data gaps* identified. |

The property was historically utilized for agricultural purposes. Based on the historical agricultural usage of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds; however, evidence of large scale pesticides and/or herbicides use, storage or mixing was not observed during review of historical sources.

### 5.3.1 Aerial Photographs

ATC obtained available aerial photographs of the property and surrounding areas from EDR. Available aerial photographs ranged from 1939 to 2012. The following are descriptions and interpretations from the aerial photograph review. Copies of reproducible aerial photographs are included in Appendix F.

| AERIAL PHOTOGRAPH SUMMARY | | |
|---|---|---|
| Year | Scale | Comments |
| 1939, 1946, 1949, 1950, 1959, 1966, and 1968 | 1 inch = 500 feet | **Property**: Undeveloped and/or agricultural land.<br>**Surrounding Area**: Undeveloped and/or agricultural land with what appear to be residential or commercial structures located further to the north. |
| 1979 | 1 inch = 500 feet | **Property**: Generally the same as the previous aerial photograph.<br>**Surrounding Area**: Generally the same as the previous aerial photograph, with the exception of Bollinger Canyon Road depicted to the south. |
| 1982 | 1 inch = 500 feet | **Property**: Generally the same as the previous aerial photograph.<br>**Surrounding Area**: Generally the same as the previous aerial photograph, with the exception of the construction of commercial development to the west (and further to the southwest) and residential development further to the northeast. |
| 1993 and 1998 | 1 inch = 500 feet | **Property**: Undeveloped land.<br>**Surrounding Area**: Undeveloped land to the north and south. Areas to the east and west appear to be developed in its current configuration. The existing road configuration is present. |
| 2005, 2006, 2009, 2010, and 2012 | 1 inch = 500 feet | **Property**: Generally depicted in its current configuration.<br>**Surrounding Area**: Generally depicted in its current configuration. |

The review of aerial photographs did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area.

### 5.3.2 Fire Insurance Maps

ATC requested copies of historical Sanborn Fire Insurance Maps (Sanborn Maps) depicting the property and surrounding area from EDR. According to EDR, Sanborn Map coverage of the property is not available. A copy of EDR's "unmapped property" letter is included in Appendix G.

### 5.3.3 Property Tax Files

ATC reviewed available tax files maintained at the Contra Costa County Assessor's Office for historical ownership information of the property. Documentation is included in Appendix G.

| TAX RECORDS OWNERSHIP SUMMARY | |
|---|---|
| **Owner** | **Date** |
| City of San Ramon, a municipal corporation | June 2001 to present |
| Sunset Land Company, LLC, a California limited liability company | Unknown date to June 2001 |

The review of tax files did not identify past uses indicating *recognized environmental conditions* at the property.

### 5.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not required by the scope of work for the Phase I ESA.

### 5.3.5 Historical USGS Topographic Maps

ATC reviewed historical topographic maps obtained from EDR dated 1896, 1898, 1943, 1953, 1968, 1973, 1980, and 2012. The historical topographic maps were reviewed with the intent to evaluate changes in land use and areas of potential environmental concern visible at the property.

Between 1896 and 1898, the property vicinity was generally depicted as undeveloped land. By 1943, agricultural land was depicted to the west, railroad tracks (San Ramon Branch) were located to the east, and small unspecified structures were depicted further to the north. By 1953, the property and surrounding areas to the north, south, and west were depicted as agricultural land. Railroad tracks (Southern Pacific) were depicted to the east. By 1973, agricultural land was no longer depicted at the property. In 1980, the property vicinity was generally depicted as undeveloped land. Bollinger Canyon Road was depicted to the south, a railroad grade area was located to the east, and small unspecified structures were depicted further to the north. In 2012, the property vicinity was depicted as generally undeveloped land. The existing road configuration was present.

Documentation is included in Appendix G. The review of historical USGS Topographic Maps did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area.

### 5.3.6 City Directories

Research regarding the availability of historical city directories was conducted by EDR. The following are descriptions and interpretations from the historical city directory review. Documentation is included in Appendix G.

| CITY DIRECTORY SUMMARY | |
|---|---|
| **Year** | **Comments** |
| 1975 – 1980 | **Property**: No listings<br>**Surrounding Area**: No listings |
| 1985 – 1992 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park |
| 1995 | **Property**: No listings<br>**Surrounding Area**: No listings |

| CITY DIRECTORY SUMMARY | |
|---|---|
| **Year** | **Comments** |
| 1999 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Office building<br>6111 Bollinger Canyon Road: Office building |
| 2003 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park |
| 2008 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Chevron office building<br>6111 Bollinger Canyon Road: Multi-tenant office building<br>6121 Bollinger Canyon Road: Multi-tenant office building |
| 2013 | **Property**: No listings<br>**Surrounding Area**:<br>6001 Bollinger Canyon Road: Chevron Corp. Office Park<br>6101 Bollinger Canyon Road: Multi-tenant office building<br>6111 Bollinger Canyon Road: Multi-tenant office building<br>6121 Bollinger Canyon Road: Pacific Gas & Electric Company |

The review of city directories did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding areas.

5.3.7 Building Department Records

ATC reviewed available historical building department records maintained at the SRBD for information regarding past uses of the property and surrounding area. Minimal available permits pertain to electrical permitting (2009), signage (2002), and planning review (2002). No records were available for prior onsite structures.

The review of building department records did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area. Documentation is included in Appendix G.

5.3.8 Zoning/Land Use Records

According to the SRPD, the property is currently zoned as CCMU, defined as City Center Mixed Use, which appears to be appropriate for the current use. No historical zoning information was available for the property. However, Cardno ATC's research indicates that the property was historically utilized for agricultural purposes.

5.3.9 Prior Reports

No prior reports were made available for review.

5.3.10 Other Historical Sources

No other historical sources were reviewed.

# 6.0 SITE RECONNAISSANCE

The following is a summary of visual and/or physical observations of the property on the day of the site visit. Photographs can be found in Appendix C.

## 6.1 Methodology and Limiting Conditions

Ms. Audrey Lundin, ATC Due Diligence Services Manager, conducted the site reconnaissance on January 7, 2016 and was unescorted during the site reconnaissance. The site reconnaissance consisted of visual and/or physical observations of: the property and improvements; adjoining sites as viewed from the property; and, the surrounding area based on visual observations made during the trip to and from the property. Unimproved portions of the property were observed along the perimeter and in a general grid pattern in safely accessible areas, if accessible and possible. Weather conditions at the time of the site reconnaissance were cool and cloudy with no visibility limitations.

## 6.2 Hazardous Substance Use, Storage, and Disposal

ATC observed the storage of hazardous substances on the property, within the construction staging area occupied by Granite Construction. In general, retail packages of maintenance products were observed to be stored within a temporary trailer, within flammable cabinets, and on trucks/vehicles within the staging area.

A storage container for a radioactive equipment item was observed within the trailer.

Piles of asphalt, gravel, sand, and dirt were observed within the staging area.

One five-gallon bucket of oily material was observed along the southeastern portion of the staging area. The uncovered bucket appeared to have overflowed during recent rains, resulting in oil stains on soil and distressed vegetation. The area of soil/vegetation impact appeared to be approximately 10 square feet or greater in size.

One five-gallon bucket of oily sludge material was observed along the northern side of the storage trailer. The uncovered bucket appeared to have overflowed during recent rains. Minor oil staining was observed on items stored in the vicinity, as well as underlying soil.

An additional uncovered five-gallon bucket of oily material was observed near the northeastern cover of the trailer. Although it likely overflowed, no notable stains were readily observed on the underlying soil.

A light oil sheen was observed on rainwater puddles within the construction staging area.

Limited areas of oil staining within the vicinity of the currently occupied construction staging area are considered to represent a *de minimis* condition to the property.

## 6.3 Underground Storage Tanks (USTs)

ATC did not observe evidence of USTs on the property.

## 6.4 Aboveground Storage Tanks (ASTs)

ATC did not observe evidence of ASTs on the property.

## 6.5 Other Petroleum Products

ATC observed evidence of the use, storage or disposal of other petroleum products in, on or at the property

as summarized below. Small internal diesel tanks are likely present within portable emergency generators. Equipment stored in the construction staging area may contain hydraulic fluid and gasoline/diesel fuel. Equipment appeared to be newer in age and no notable spills were observed.

The temporary presence of the listed petroleum containing equipment is not considered to represent a *recognized environmental condition* to the property, based on the absence of notable spills or releases within the equipment vicinity.

### 6.6 Polychlorinated Biphenyls (PCBs)

ATC observed underground transformer vaults/electrical features located along the landscaped portions of the property. The transformer units/features are owned and operated by PG&E, which is responsible for the maintenance of the transformer units. Given the utility ownership and observed conditions, the electrical transformers are not considered to represent an environmental concern to the property at this time. Furthermore, given the age of the property improvements, it is not considered likely that the transformer fluid contains PCBs.

No other suspect PCB-containing equipment was observed at the property at the time of the site reconnaissance.

### 6.7 Unidentified Substance Containers

As discussed in Section 6.2, ATC observed evidence of three uncovered five-gallon buckets containing oily materials. Oil stains were generally observed on underlying soil. Limited areas of oil staining within the vicinity of the currently occupied construction staging area are considered to represent a *de minimis* condition to the property.

### 6.8 Nonhazardous Solid Waste

ATC observed evidence of the generation, storage or disposal of nonhazardous solid waste in, on or at the property as summarized below. One 40-yard dumpster is located within Granite Construction's staging area. Labels indicate that Ferma Corporation provides "Green Box Service" of the dumpster.

Limited areas of non-hazardous trash/debris (plastic wrappers) were observed at the property. The observed trash/debris dumped on the property is considered to represent a *de minimis* condition to the property.

### 6.9 Wastewater

ATC observed evidence of wastewater generated, treated or discharged (including sanitary sewage and stormwater) in, on or at the property or to adjoining properties as summarized below.

| WASTEWATER SUMMARY TABLE | | | |
|---|---|---|---|
| **Type of Wastewater** | **Generation Process** | **Treatment System?** | **Discharged To?** |
| Stormwater | Stormwater runoff | No | Storm sewer |

The generation and discharge of wastewater at the property is not considered to represent an environmental condition.

### 6.10 Waste Pits, Ponds and Lagoons

ATC did not observe evidence of waste pits, ponds or lagoons in, on or at the property.

### 6.11 Drains and Sumps

ATC did not observe evidence of drains or sumps in, on or at the property, with the exception of storm drains.

### 6.12 Septic Systems

ATC did not observe evidence of a septic system in, on or at the property.

### 6.13 Stormwater Management System

Stormwater with gathers on the property infiltrates the ground or flows toward catch basins.

### 6.14 Wells

ATC did not observe evidence of wells in, on or at the property.

# 7.0 SUBSURFACE VAPOR MIGRATION

ATC conducted a limited screening for potential vapor encroachment conditions (VECs) that may affect the property. The VEC screening focused on the current and historical usage of the property and also utilized the aforementioned regulatory agency database report provided by EDR and an EDR Vapor Encroachment Screen (VES) Report to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons. To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, ATC utilized the approximate minimum search distance defined by ASTM E 2600-10 of 1,760 feet (1/3 mile) from the property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, ATC utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. The EDR VES report calculates the reduced AOC distances when considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology: (non-petroleum hydrocarbon COCs) 1,760 feet in the upgradient direction; 365 feet in the cross-gradient direction; and 100 feet in the downgradient direction and (petroleum hydrocarbon COCs) 528 feet in the upgradient direction; 165 feet in the cross-gradient direction if Light, Non-Aqueous Phase Liquid, (LNAPL i.e. floating product) is suspected; 95 feet in the cross-gradient direction if no LNAPL is suspected; 100 feet in the downgradient direction (LNAPL suspected); and 30 feet in the downgradient position (LNAPL not suspected).

ATC reviewed potential sources of COCs from the facilities reported on the EDR database report and VES report.

No VECs were identified in relation to the property.

## 8.0 INTERVIEWS

The following persons were interviewed to obtain information regarding *recognized environmental conditions* in connection with the property:

| INTERVIEW SUMMARY | | | | |
|---|---|---|---|---|
| **Role** | **Name** | **Title/Company** | **Years Assoc. With Property** | **Interview Type** |
| Owner / Site Contact | Theresa Peterson | Associate Engineer / City of San Ramon | Unknown | In person<br>Telephone<br>Written |

Not included in this listing are those governmental employees that were contacted solely for the purpose of retrieving public information pertaining to the property and who would not be expected to have first-hand knowledge of *recognized environmental conditions* at the property.

Pertinent information from the interviews is discussed in applicable sections of this report with details (including failed attempts to interview) documented on Record of Communication forms in Appendix J.

# 9.0 OTHER ENVIRONMENTAL CONDITIONS

## 9.1 Asbestos-Containing Materials (ACM)

No buildings are present at the property. Therefore, consideration of ACM was not included in the scope of work for this ESA.

## 9.2 Radon

Radon is a naturally-occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. The EPA guidance action level for annual residential exposure to radon is 4.0 picoCuries per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate, but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

Cardno ATC's review of published radon data indicates that the property is located in U.S. EPA Radon Zone 2, an area of moderate propensity with regard to the potential for elevated levels of radon gas. Zone 2 areas have predicted radon concentrations between 2 and 4 pCi/L. Out of 41 sites in the property vicinity (zip code 94583) tested for radon, three of the results were above 4.0 pCi/L. Given the available statistics and the undeveloped/staging area usage of the property improvements, radon is not considered to represent a concern, and no additional action or investigations are recommended.

## 9.3 Lead in Drinking Water

ATC confirmed with the EBMUD that the municipally-supplied water meets all drinking water standards, including those for lead. Lead in drinking water testing was not conducted for this Phase I ESA. No buildings are present at the property.

## 9.4 Lead-Based Paint (LBP)

No buildings are present at the property. Therefore, consideration of LBP on painted surfaces was not included in the scope of work for this ESA.

## 9.5 Mold Screening

No buildings are present at the property. Therefore, consideration of mold was not included in the scope of work for this ESA.

## 9.6 Additional User Requested Conditions

No additional User requested services were included in the scope of work for this ESA.

## 10.0 REFERENCES

ASTM International, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Designation E1527-13. November 2013.

ASTM International, *Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process*, ASTM Designation E 2418-06. March 2006.

ASTM International, *Standard Guide for Limited Asbestos Screens of Buildings*, ASTM Designation E 2308-05. August 2005.

Bay Area Air Quality Management District, written response, dated December 28, 2015.

California Department of Conservation, *California Geological Survey, Generalized Geologic Map of California Note 17*, dated April 2002.

Contra Costa County Health Services Hazardous Materials Programs, written response, dated December 28, 2015.

Department of Toxic Substances Control (DTSC), EnviroStor (website), http://www.envirostor.dtsc.ca.gov.

DTSC, written response, dated December 31, 2015.

East Bay Municipal Utility District, *2014 Annual Water Quality Report*, dated 2014.

Environmental Data Resources, Inc. (EDR), Aerial Photo Decade Package, Inquiry No. 4500274.12, dated December 28, 2015.

EDR, Building Permit Report, Inquiry No. 4500274.8, dated December 28, 2015.

EDR, City Directory Abstract, Inquiry No. 4500274.5, dated December 28, 2015.

EDR, Environmental Lien Search Report, Inquiry No. 4500274.7S, dated January 5, 2016.

EDR, Historical Topographic Map Report, Inquiry No. 4500274.4, dated December 28, 2015.

EDR, Radius Map with Geocheck, Inquiry No. 4500274.2s, dated December 28, 2015.

EDR, Sanborn Map Report, Inquiry No. 4500274.3, dated December 28, 2015.

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Map Number 06013C0464F, dated June 16, 2009.

Gregg Drilling, *Northern California Groundwater Depth Tables*, http://www.greggdrilling.com.

Online Wetlands Mapper, http://www.nwi.fws.gov/.

Regional Water Quality Control Board (RWQCB), GeoTracker website, http://www.geotracker.swrcb.ca.gov.

RWQCB, telephone communication (510) 622-2430, January 8, 2016.

San Ramon Planning Department, record reviews.

San Ramon Valley Fire Protection District, records review.

United States Department of Agriculture (USDA) Soil Conservation Service, *Web-Based Soil Survey*, http://websoilsurvey.nrcs.usda.gov/app/.

United States Geological Survey (USGS) Topographic Map, *Diablo, California* Quadrangle Map, 7.5 Minute Series, dated 2012.

## 11.0 TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E1527-13. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions or additional explanation regarding the meaning of terms.

*recognized environmental condition(s) (REC)* - the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

*material threat* - a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional (EP), is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

*de minimis* condition – is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. An example might include a release of *hazardous substances* or *petroleum products* that could reasonably and foreseeably result in a concentration exceeding the applicable regulatory agency risk-based residential standards or substantial damage to natural resources. The risk of that exposure or damage would represent a threat to human health or the environment. If an enforcement action would be less likely than not, then the condition is considered to be generally not likely the subject of an enforcement action. A condition determined to be *de minimis* is not a *REC* or *controlled recognized environmental condition (CREC)*.

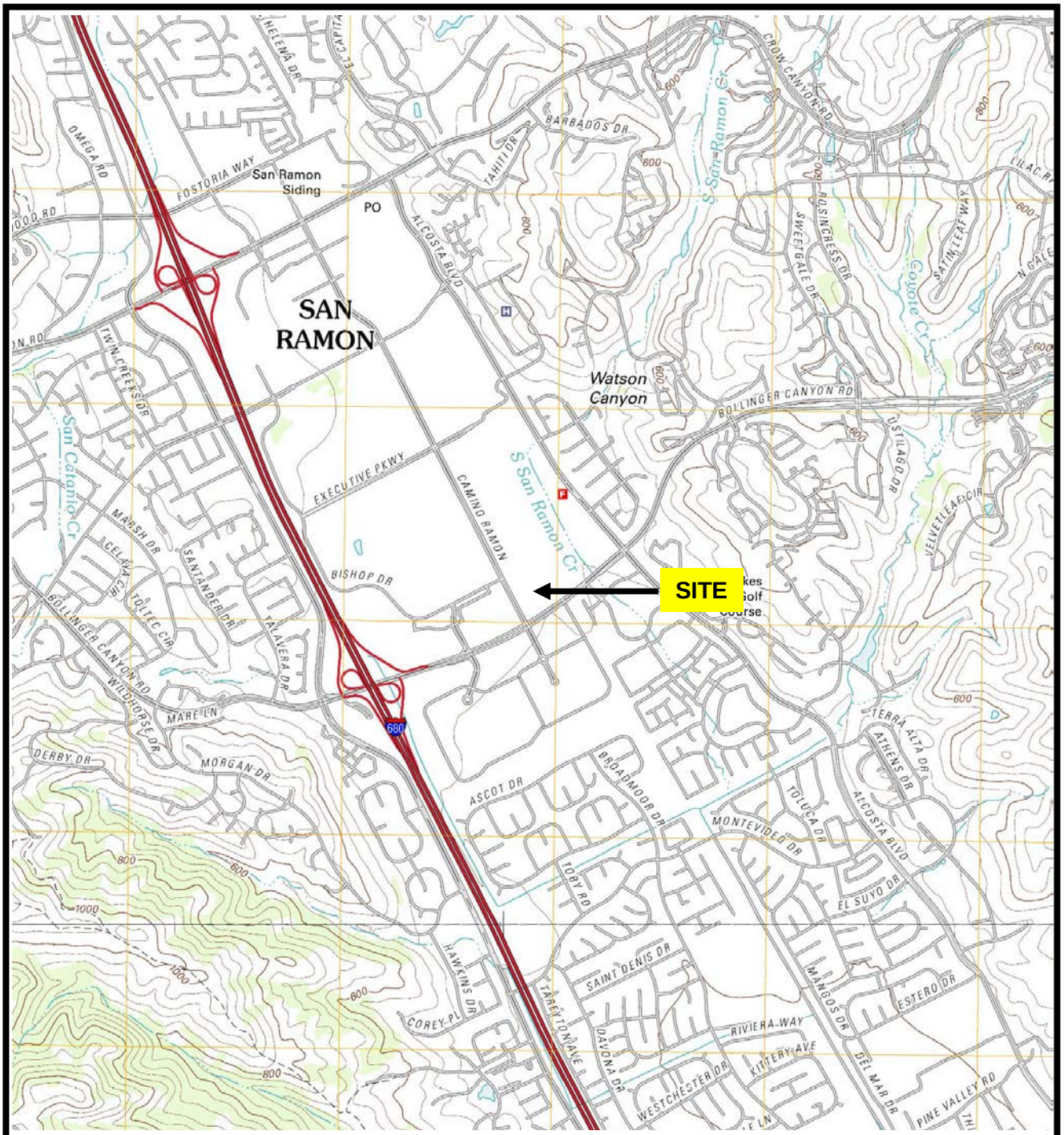
*historical recognized environmental condition(s) (HREC)* - a past release of any *hazardous substances* or *petroleum products* that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a *HREC*, the EP must determine whether the past release is a *REC* at the time the assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a *REC* at the time the Phase I ESA is conducted, the condition will be reported in Section 1.2 the Findings and Conclusions Summary table as a *REC*.

*controlled recognized environmental condition (CREC)* - a *recognized environmental condition* resulting from a past release of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitation, institutional controls, or engineering controls). Per E1527-13, a *CREC* will be reported in the Section 1.2 Findings and Conclusions Summary table as a *CREC* and a *REC*.

*migrate/migration* - refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.

# APPENDIX A

# SITE VICINITY MAP




**SOURCE**: USGS DIABLO, CALIFORNIA (7.5 MINUTE SERIES) TOPOGRAPHIC MAP, OBTAINED BY ENVIRONMENTAL DATA RESOURCES, INC. (EDR)

N

ATC
2400 Camino Ramon, Suite 360
San Ramon, California 94583
(925) 460-5300

| | | |
|---|---|---|
| PROJECT NO: 118EM01099 | | |
| DESIGNED BY: AEL | SCALE: NTS | REVIEWED BY: GS |
| DRAWN BY: AEL | DATE: 1/16 | FILE: SITE VICINITY |

## SITE VICINITY MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CALIFORNIA

# APPENDIX B

# SITE PLAN

SOURCE: UNITED STATES FISH AND WILDLIFE SERVICE, NATIONAL WETLANDS INVENTORY

= Approximate Property Boundary

North

OCCUPANTS/ADDRESSES CORRESPONDING TO 1-9 ARE LISTED ON THE FOLLOWING PAGE

2400 Camino Ramon, Suite 360
San Ramon, California 94583
(925) 460-5300

PROJECT NO: 118EM01099

| | | |
|---|---|---|
| DESIGNED BY: AEL | SCALE: NTS | REVIEWED BY: GS |
| DRAWN BY: AEL | DATE: 1/16 | FILE: SITE PLAN |

## SITE PLAN

PHASE I ENVIRONMENTAL SITE ASSESSMENT
BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CALIFORNIA

**Occupants/Addresses Corresponding to 1-9**

1. Undeveloped land – 6200 Bollinger Canyon Road
2. Bishop Ranch 3, parking garage – 2641 Camino Ramon
3. San Ramon Central Park – 12501 Alcosta Boulevard
4. San Ramon City Hall, under construction – 7000 Bollinger Canyon Road
5. Residence Inn Marriott – 1071 Market Place
6. Undeveloped land, part of the San Ramon City Center Development Site – Address not available
7. Parking lot, part of the San Ramon City Center Development Site – Address not available
8. Commercial building, part of the San Ramon City Center Development Site – 2694 Camino Ramon
9. Parking lot associated with a commercial building – 2600 Camino Ramon

# APPENDIX C

# SITE PHOTOGRAPHS

Photo 1: View of the western side of the property, looking south.

Photo 2: View of the central portion of the property, looking south.

Photo 3: View of the eastern portion of the property, looking south.

Photo 4: View of the property, looking north.

Photo 5: View of gravel access road, looking northwest.

Photo 6: View of typical vegetation at the property.

Photo 7: View of a former construction staging area.

Photo 8: View of asphalt and gravel piles utilized by Granite Construction.

Photo 9: View of typical equipment utilized by Granite Construction.

Photo 10: View of typical equipment utilized by Granite Construction.

Photo 11: View of a temporary storage trailer.

Photo 12: View of typical items stored within the trailer.

Photo 13: View of a radioactive equipment storage container.

Photo 14: View of typical flammable material storage.

Photo 15: View of an open bucket of oily material, and associated soil staining.

Photo 16: View of distressed vegetation associated with Photo 15 (other side of the fence).

Photo 17: View of an open bucket of oily material (north of trailer), and associated soil staining.

Photo 18: View of an open bucket of oily material located near the northeastern corner of the trailer.

Photo 19: View of a dumpster containing solid municipal waste.

Photo 20: View of typical trash/debris (plastic wrappers).

Photo 21: North – Bishop Ranch 3, parking garage (2641 Camino Ramon).

Photo 22: East – San Ramon City Hall, under construction (7000 Bollinger Canyon Road).

Photo 23: South – Undeveloped land, part of the San Ramon City Center Development Site.

Photo 24: West – Camino Ramon followed by a commercial building, part of the San Ramon City Center Dev. Site.

# APPENDIX D

# USER PROVIDED DOCUMENTATION

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# APPENDIX E

# REGULATORY DATABASE REPORT

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.2s
December 28, 2015

# The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.


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# EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

## TARGET PROPERTY INFORMATION

### ADDRESS

6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

### COORDINATES

| | |
|---|---|
| Latitude (North): | 37.7642000 - 37° 45' 51.12'' |
| Longitude (West): | 121.9567000 - 121° 57' 24.12'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591895.1 |
| UTM Y (Meters): | 4179960.2 |
| Elevation: | 443 ft. above sea level |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

### AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|---|---|
| Portions of Photo from: | 20120520 |
| Source: | USDA |

# MAPPED SITES SUMMARY

Target Property Address:
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| A1 | PG&E BISHOP RANCH EM | 6121 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Lower | 127, 0.024, South |
| A2 | AUTOMATIC DATA PROCE | 6111 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Lower | 152, 0.029, SSW |
| A3 | | 6101 BOLLINGER CANY | EDR Hist Auto | Lower | 189, 0.036, SSW |
| B4 | VALERO #7-033 | 1091 MARKET PL | UST | Lower | 418, 0.079, East |
| B5 | | 1091 MARKET PL | EDR Hist Auto | Lower | 418, 0.079, East |
| B6 | VALERO CORNER STORE | 1091 MARKET PL | LUST, SWEEPS UST, ENF, HAZNET, HIST CORTESE,... | Lower | 418, 0.079, East |
| 7 | RHEOSENSE INC | 2678 BISHOP DR 270 | CONTRA COSTA CO. SITE LIST | Higher | 486, 0.092, West |
| C8 | PACIFIC BELL/SAN RAM | 2600 CAMINO RAMON | UST, AST | Higher | 735, 0.139, NW |
| C9 | PACIFIC BELL | 2600 CAMION RAMON, R | UST | Higher | 735, 0.139, NW |
| C10 | PACIFIC BELL | 2600 CAMINO RAMON RM | RCRA-SQG, SWEEPS UST, HIST UST, CHMIRS, FINDS,... | Higher | 735, 0.139, NW |
| D11 | ORCHARD SUPPLY COMPA | 1041 MARKET PLACE | EMI, HAZNET, CONTRA COSTA CO. SITE LIST | Lower | 822, 0.156, ESE |
| D12 | GREEN VALLEY CLEANER | 1021 MARKET PL | CONTRA COSTA CO. SITE LIST | Lower | 933, 0.177, ESE |
| D13 | ALPHAGRAPHICS | 1021 MARKET PL | CHMIRS, DRYCLEANERS, CONTRA COSTA CO. SITE LIST | Lower | 933, 0.177, ESE |
| 14 | WHOLE FOODS MARKET - | 100 SUNSET DR | CONTRA COSTA CO. SITE LIST | Higher | 950, 0.180, WSW |
| E15 | CHEVRON PARK | 6001 BOLLINGER CANYO | SWEEPS UST, CHMIRS, CONTRA COSTA CO. SITE LIST | Higher | 986, 0.187, SW |
| E16 | AT&T MOBILITY/CHEVRO | 6001 BOLLINGER CANYO | RCRA-LQG, FINDS | Higher | 986, 0.187, SW |
| E17 | AT&T MOBILITY/CHEVRO | 6001 BOLLINGER CANYO | CONTRA COSTA CO. SITE LIST | Higher | 986, 0.187, SW |
| E18 | CHEVRON CORPORATE HE | 6001 BOLINGER CANYON | RCRA NonGen / NLR, ICIS, FINDS | Higher | 986, 0.187, SW |
| E19 | CHEVRON REAL ESTATE | 6001 BOLLINGER CANYO | UST | Higher | 986, 0.187, SW |
| 20 | HOMEGOODS 0548 | 120 SUNSET DR | HAZNET, CONTRA COSTA CO. SITE LIST | Higher | 1060, 0.201, WSW |
| 21 | GENERAL ELECTRIC SOF | 2623 CAMINO RAMON | EMI, CONTRA COSTA CO. SITE LIST | Higher | 1247, 0.236, NW |
| F22 | SAN RAMON VALLEY FIR | 12599 ALCOSTA BLVD | LUST, AST | Higher | 1734, 0.328, North |
| F23 | SAN RAMON VALLEY FIR | 12599 ALCOSTA BLVD | LUST, DRYCLEANERS, HIST CORTESE, CONTRA COSTA CO | Higher | 1734, 0.328, North |
| 24 | BOLLINGER CANYON ELE | 2300 TALAVERA DRIVE | ENVIROSTOR, SCH, HAZNET | Higher | 3785, 0.717, WSW |

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

### *Federal NPL site list*

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

### *Federal Delisted NPL site list*

Delisted NPL ---------- National Priority List Deletions

### *Federal CERCLIS list*

FEDERAL FACILITY ---------- Federal Facility Site Information listing
CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System

### *Federal CERCLIS NFRAP site List*

CERCLIS-NFRAP ---------- CERCLIS No Further Remedial Action Planned

### *Federal RCRA CORRACTS facilities list*

CORRACTS ---------- Corrective Action Report

### *Federal RCRA non-CORRACTS TSD facilities list*

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

### *Federal RCRA generators list*

RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

### *Federal institutional controls / engineering controls registries*

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

### *Federal ERNS list*

ERNS ---------- Emergency Response Notification System

***State- and tribal - equivalent NPL***

RESPONSE ..... State Response Sites

***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF ..... Solid Waste Information System

***State and tribal leaking storage tank lists***

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land
SLIC ..... Statewide SLIC Cases

***State and tribal registered storage tank lists***

FEMA UST ..... Underground Storage Tank Listing
INDIAN UST ..... Underground Storage Tanks on Indian Land

***State and tribal voluntary cleanup sites***

VCP ..... Voluntary Cleanup Program Properties
INDIAN VCP ..... Voluntary Cleanup Priority Listing

***State and tribal Brownfields sites***

BROWNFIELDS ..... Considered Brownfieds Sites Listing

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS ..... A Listing of Brownfields Sites

***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
ODI ..... Open Dump Inventory
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL ..... National Clandestine Laboratory Register
HIST Cal-Sites ..... Historical Calsites Database
SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... Clandestine Drug Labs

***Local Lists of Registered Storage Tanks***

CA FID UST ..... Facility Inventory Database

# EXECUTIVE SUMMARY

***Local Land Records***

| | |
|---|---|
| LIENS | Environmental Liens Listing |
| LIENS 2 | CERCLA Lien Information |
| DEED | Deed Restriction Listing |

***Records of Emergency Release Reports***

| | |
|---|---|
| HMIRS | Hazardous Materials Information Reporting System |
| CHMIRS | California Hazardous Material Incident Report System |
| LDS | Land Disposal Sites Listing |
| MCS | Military Cleanup Sites Listing |
| SPILLS 90 | SPILLS 90 data from FirstSearch |

***Other Ascertainable Records***

| | |
|---|---|
| FUDS | Formerly Used Defense Sites |
| DOD | Department of Defense Sites |
| SCRD DRYCLEANERS | State Coalition for Remediation of Drycleaners Listing |
| US FIN ASSUR | Financial Assurance Information |
| EPA WATCH LIST | EPA WATCH LIST |
| 2020 COR ACTION | 2020 Corrective Action Program List |
| TSCA | Toxic Substances Control Act |
| TRIS | Toxic Chemical Release Inventory System |
| SSTS | Section 7 Tracking Systems |
| ROD | Records Of Decision |
| RMP | Risk Management Plans |
| RAATS | RCRA Administrative Action Tracking System |
| PRP | Potentially Responsible Parties |
| PADS | PCB Activity Database System |
| ICIS | Integrated Compliance Information System |
| FTTS | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| MLTS | Material Licensing Tracking System |
| COAL ASH DOE | Steam-Electric Plant Operation Data |
| COAL ASH EPA | Coal Combustion Residues Surface Impoundments List |
| PCB TRANSFORMER | PCB Transformer Registration Database |
| RADINFO | Radiation Information Database |
| HIST FTTS | FIFRA/TSCA Tracking System Administrative Case Listing |
| DOT OPS | Incident and Accident Data |
| CONSENT | Superfund (CERCLA) Consent Decrees |
| INDIAN RESERV | Indian Reservations |
| UMTRA | Uranium Mill Tailings Sites |
| LEAD SMELTERS | Lead Smelter Sites |
| US AIRS | Aerometric Information Retrieval System Facility Subsystem |
| US MINES | Mines Master Index File |
| FINDS | Facility Index System/Facility Registry System |
| CA BOND EXP. PLAN | Bond Expenditure Plan |
| Cortese | "Cortese" Hazardous Waste & Substances Sites List |
| CUPA Listings | CUPA Resources List |
| EMI | Emissions Inventory Data |
| ENF | Enforcement Action Listing |
| Financial Assurance | Financial Assurance Information Listing |
| HAZNET | Facility and Manifest Data |

HWP ---------- EnviroStor Permitted Facilities Listing
HWT ---------- Registered Hazardous Waste Transporter Database
MINES ---------- Mines Site Location Listing
MWMP ---------- Medical Waste Management Program Listing
NPDES ---------- NPDES Permits Listing
PEST LIC ---------- Pesticide Regulation Licenses Listing
PROC ---------- Certified Processors Database
Notify 65 ---------- Proposition 65 Records
UIC ---------- UIC Listing
WASTEWATER PITS ---------- Oil Wastewater Pits Listing
WDS ---------- Waste Discharge System
WIP ---------- Well Investigation Program Case List

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner ---------- EDR Exclusive Historic Dry Cleaners

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

**SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal RCRA generators list***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/09/2015 has revealed that there is 1

RCRA-LQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *AT&T MOBILITY/CHEVRO* | *6001 BOLLINGER CANYO* | *SW 1/8 - 1/4 (0.187 mi.)* | *E16* | *38* |

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/09/2015 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *PACIFIC BELL* | *2600 CAMINO RAMON RM* | *NW 1/8 - 1/4 (0.139 mi.)* | *C10* | *17* |

***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/07/2015 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *BOLLINGER CANYON ELE*<br>Facility Id: 7820013<br>Status: Inactive - Needs Evaluation | *2300 TALAVERA DRIVE* | *WSW 1/2 - 1 (0.717 mi.)* | *24* | *78* |

***State and tribal leaking storage tank lists***

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 10/21/2015 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| *SAN RAMON VALLEY FIR* | *12599 ALCOSTA BLVD* | *N 1/4 - 1/2 (0.328 mi.)* | *F22* | *75* |

date9: 3/19/1997
Facility Id: 07-0561
Facility Status: Case Closed

| | | | | |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR*** | ***12599 ALCOSTA BLVD*** | ***N 1/4 - 1/2 (0.328 mi.)*** | ***F23*** | ***75*** |
| Global Id: T0601300518<br>Status: Completed - Case Closed | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***VALERO CORNER STORE*** | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |
| Global Id: T0601300725<br>date9: 2/16/2000<br>Status: Completed - Case Closed<br>Facility Id: 07-0779<br>Facility Status: Case Closed | | | | |

***State and tribal registered storage tank lists***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 10/21/2015 has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL/SAN RAM***<br>Facility Id: 770104 | ***2600 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C8*** | ***16*** |
| PACIFIC BELL<br>Facility Id: 45-000-005006 | 2600 CAMION RAMON, R | NW 1/8 - 1/4 (0.139 mi.) | C9 | 16 |
| CHEVRON REAL ESTATE<br>Facility Id: 770089 | 6001 BOLLINGER CANYO | SW 1/8 - 1/4 (0.187 mi.) | E19 | 72 |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| VALERO #7-033<br>Facility Id: 770928 | 1091 MARKET PL | E 0 - 1/8 (0.079 mi.) | B4 | 9 |

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL/SAN RAM*** | ***2600 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C8*** | ***16*** |

# EXECUTIVE SUMMARY

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Lists of Registered Storage Tanks***

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL***<br>Status: A<br>Tank Status: A<br>Comp Number: 70104 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C10*** | ***17*** |
| ***CHEVRON PARK***<br>Status: A<br>Tank Status: A<br>Comp Number: 70089 | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.187 mi.)*** | ***E15*** | ***33*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***VALERO CORNER STORE***<br>Status: A<br>Tank Status: A<br>Comp Number: 70928 | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PACIFIC BELL***<br>Facility Id: 00000067829 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C10*** | ***17*** |

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/09/2015 has revealed that

there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHEVRON CORPORATE HE*** | ***6001 BOLINGER CANYON*** | ***SW 1/8 - 1/4 (0.187 mi.)*** | ***E18*** | ***40*** |

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/10/2015 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***ALPHAGRAPHICS***<br>EPA Id: CAL000282818 | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.177 mi.)*** | ***D13*** | ***30*** |

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SAN RAMON VALLEY FIR***<br>Reg Id: 07-0561 | ***12599 ALCOSTA BLVD*** | ***N 1/4 - 1/2 (0.328 mi.)*** | ***F23*** | ***75*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***VALERO CORNER STORE***<br>Reg Id: 07-0779 | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 08/24/2015 has revealed that there are 13 CONTRA COSTA CO. SITE LIST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| RHEOSENSE INC<br>Facility Id: 774722 | 2678 BISHOP DR 270 | W 0 - 1/8 (0.092 mi.) | 7 | 16 |
| ***PACIFIC BELL***<br>Facility Id: 774915<br>Facility Id: 770104 | ***2600 CAMINO RAMON RM*** | ***NW 1/8 - 1/4 (0.139 mi.)*** | ***C10*** | ***17*** |
| WHOLE FOODS MARKET -<br>Facility Id: 774860 | 100 SUNSET DR | WSW 1/8 - 1/4 (0.180 mi.) | 14 | 32 |
| ***CHEVRON PARK*** | ***6001 BOLLINGER CANYO*** | ***SW 1/8 - 1/4 (0.187 mi.)*** | ***E15*** | ***33*** |

| | | | | |
|---|---|---|---|---|
| Facility Id: 770089 | | | | |
| AT&T MOBILITY/CHEVRO<br>Facility Id: 773425<br>Facility Id: 773557 | 6001 BOLLINGER CANYO | SW 1/8 - 1/4 (0.187 mi.) | E17 | 39 |
| ***HOMEGOODS 0548***<br>Facility Id: 774831 | ***120 SUNSET DR*** | ***WSW 1/8 - 1/4 (0.201 mi.)*** | ***20*** | ***72*** |
| ***GENERAL ELECTRIC SOF***<br>Facility Id: 773271 | ***2623 CAMINO RAMON*** | ***NW 1/8 - 1/4 (0.236 mi.)*** | ***21*** | ***74*** |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PG&E BISHOP RANCH EM<br>Facility Id: 774633 | 6121 BOLLINGER CANYO | S 0 - 1/8 (0.024 mi.) | A1 | 8 |
| AUTOMATIC DATA PROCE<br>Facility Id: 773228 | 6111 BOLLINGER CANYO | SSW 0 - 1/8 (0.029 mi.) | A2 | 8 |
| ***VALERO CORNER STORE***<br>Facility Id: 770928 | ***1091 MARKET PL*** | ***E 0 - 1/8 (0.079 mi.)*** | ***B6*** | ***10*** |
| ***ORCHARD SUPPLY COMPA***<br>Facility Id: 707805 | ***1041 MARKET PLACE*** | ***ESE 1/8 - 1/4 (0.156 mi.)*** | ***D11*** | ***28*** |
| GREEN VALLEY CLEANER<br>Facility Id: 772410 | 1021 MARKET PL | ESE 1/8 - 1/4 (0.177 mi.) | D12 | 30 |
| ***ALPHAGRAPHICS***<br>Facility Id: 772876 | ***1021 MARKET PL*** | ***ESE 1/8 - 1/4 (0.177 mi.)*** | ***D13*** | ***30*** |

**EDR HIGH RISK HISTORICAL RECORDS**

### *EDR Exclusive Records*

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| Not reported | 6101 BOLLINGER CANY | SSW 0 - 1/8 (0.036 mi.) | A3 | 8 |
| Not reported | 1091 MARKET PL | E 0 - 1/8 (0.079 mi.) | B5 | 9 |

# EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 4500274.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | Cardno ATC #75 |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Audrey Lundin |
| | | INQUIRY #: | 4500274.2s |
| LAT/LONG: | 37.7642 / 121.9567 | DATE: | December 28, 2015 9:29 am |

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# DETAIL MAP - 4500274.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | Cardno ATC #75 |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Audrey Lundin |
| LAT/LONG: | 37.7642 / 121.9567 | INQUIRY #: | 4500274.2s |
| | | DATE: | December 28, 2015 9:30 am |

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# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| **STANDARD ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Federal NPL site list*** | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | TP | | NR | NR | NR | NR | NR | 0 |
| ***Federal Delisted NPL site list*** | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal CERCLIS list*** | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CERCLIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal CERCLIS NFRAP site List*** | | | | | | | | |
| CERCLIS-NFRAP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA CORRACTS facilities list*** | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal RCRA non-CORRACTS TSD facilities list*** | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA generators list*** | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| RCRA-SQG | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***Federal institutional controls / engineering controls registries*** | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal ERNS list*** | | | | | | | | |
| ERNS | TP | | NR | NR | NR | NR | NR | 0 |
| ***State- and tribal - equivalent NPL*** | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***State- and tribal - equivalent CERCLIS*** | | | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| ***State and tribal landfill and/or solid waste disposal site lists*** | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal leaking storage tank lists*** | | | | | | | | |
| LUST | 0.500 | | 1 | 0 | 2 | NR | NR | 3 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SLIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal registered storage tank lists*** | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 1 | 3 | NR | NR | NR | 4 |
| AST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***State and tribal voluntary cleanup sites*** | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal Brownfields sites*** | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| **ADDITIONAL ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Local Brownfield lists*** | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Landfill / Solid Waste Disposal Sites*** | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Hazardous waste / Contaminated Sites*** | | | | | | | | |
| US HIST CDL | TP | | NR | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CDL | TP | | NR | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | TP | | NR | NR | NR | NR | NR | 0 |
| ***Local Lists of Registered Storage Tanks*** | | | | | | | | |
| SWEEPS UST | 0.250 | | 1 | 2 | NR | NR | NR | 3 |
| HIST UST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CA FID UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***Local Land Records*** | | | | | | | | |
| LIENS | TP | | NR | NR | NR | NR | NR | 0 |
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Records of Emergency Release Reports*** | | | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| CHMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| LDS | TP | | NR | NR | NR | NR | NR | 0 |
| MCS | TP | | NR | NR | NR | NR | NR | 0 |
| SPILLS 90 | TP | | NR | NR | NR | NR | NR | 0 |
| ***Other Ascertainable Records*** | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | TP | | NR | NR | NR | NR | NR | 0 |
| TRIS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | TP | | NR | NR | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FINDS | TP | | NR | NR | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| EMI | TP | | NR | NR | NR | NR | NR | 0 |
| ENF | TP | | NR | NR | NR | NR | NR | 0 |
| Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| HAZNET | TP | | NR | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 1 | 0 | 1 | NR | NR | 2 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | TP | | NR | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | TP | | NR | NR | NR | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| PEST LIC | TP | | NR | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CONTRA COSTA CO. SITE LIST | 0.250 | | 4 | 9 | NR | NR | NR | 13 |
| UIC | TP | | NR | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | TP | | NR | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| **EDR HIGH RISK HISTORICAL RECORDS** | | | | | | | | |
| ***EDR Exclusive Records*** | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| EDR Hist Auto | 0.125 | | 2 | NR | NR | NR | NR | 2 |
| EDR Hist Cleaner | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| **EDR RECOVERED GOVERNMENT ARCHIVES** | | | | | | | | |
| ***Exclusive Recovered Govt. Archives*** | | | | | | | | |
| RGA LF | TP | | NR | NR | NR | NR | NR | 0 |
| RGA LUST | TP | | NR | NR | NR | NR | NR | 0 |
| - Totals -- | | 0 | 10 | 20 | 3 | 1 | 0 | 34 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

**A1** **PG&E BISHOP RANCH EMERGENCY GENERATORS** **CONTRA COSTA CO. SITE LIST** **S114401519**
**South** **6121 BOLLINGER CANYON RD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.024 mi.**
**127 ft.** **Site 1 of 3 in cluster A**

**Relative:**
**Lower**

**Actual:**
**442 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 774633
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA

Facility ID: 774633
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

---

**A2** **AUTOMATIC DATA PROCESSING-ADP** **CONTRA COSTA CO. SITE LIST** **S105850414**
**SSW** **6111 BOLLINGER CANYON RD, BLDG** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.029 mi.**
**152 ft.** **Site 2 of 3 in cluster A**

**Relative:**
**Lower**

**Actual:**
**442 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 773228
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA

---

**A3** **EDR Hist Auto** **1015574855**
**SSW** **6101 BOLLINGER CANYON RD** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.036 mi.**
**189 ft.** **Site 3 of 3 in cluster A**

**Relative:**
**Lower**

**Actual:**
**442 ft.**

EDR Historical Auto Stations:
Name: CHEVRONTEXACO CORP
Year: 2007
Address: 6101 BOLLINGER CANYON RD

Name: CHEVRON CORP
Year: 2008
Address: 6101 BOLLINGER CANYON RD

Name: CHEVRON CORP
Year: 2009
Address: 6101 BOLLINGER CANYON RD

Name: CHEVRON GLOBAL LUBRICANTS
Year: 2010
Address: 6101 BOLLINGER CANYON RD

**B4** **VALERO #7-033** **UST** **U003942891**
**East** **1091 MARKET PL** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.079 mi.**
**418 ft.** **Site 1 of 3 in cluster B**

**Relative:** UST:
**Lower**
Facility ID: 770928
Permitting Agency: CONTRA COSTA COUNTY
**Actual:** Latitude: 37.7651282
**439 ft.** Longitude: -121.9524697

---

**B5** **EDR Hist Auto** **1015149241**
**East** **1091 MARKET PL** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.079 mi.**
**418 ft.** **Site 2 of 3 in cluster B**

**Relative:** EDR Historical Auto Stations:
**Lower**
Name: EXXON SHOP
Year: 2001
**Actual:** Address: 1091 MARKET PL
**439 ft.**

Name: VALERO SERVICE STATION
Year: 2002
Address: 1091 MARKET PL

Name: VALERO SERVICE STATION
Year: 2003
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2004
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2005
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2006
Address: 1091 MARKET PL

Name: VALERO REFINING CO
Year: 2007
Address: 1091 MARKET PL

Name: VALERO REF CO CALIFORN
Year: 2008
Address: 1091 MARKET PL

Name: VALERO CORNER STORE
Year: 2009
Address: 1091 MARKET PL

Name: VALERO
Year: 2010
Address: 1091 MARKET PL

Name: VALERO

**(Continued)** **1015149241**

Year: 2012
Address: 1091 MARKET PL

---

**B6** **VALERO CORNER STORE 3800** **LUST** **S104890988**
**East** **1091 MARKET PL** **SWEEPS UST** **N/A**
**< 1/8** **SAN RAMON, CA 94583** **ENF**
**0.079 mi.** **HAZNET**
**418 ft.** **Site 3 of 3 in cluster B** **HIST CORTESE**
**CONTRA COSTA CO. SITE LIST**

**Relative:**
**Lower**

**Actual:**
**439 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0601300725 |
| Latitude: | 37.763681 |
| Longitude: | -121.953703 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 02/16/2000 |
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Worker: | KEB |
| Local Agency: | CONTRA COSTA COUNTY |
| RB Case Number: | 07-0779 |
| LOC Case Number: | 70928 |
| File Location: | Not reported |
| Potential Media Affect: | Other Groundwater (uses other than drinking water) |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0601300725 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | SUE LOYD |
| Organization Name: | CONTRA COSTA COUNTY |
| Address: | 4333 PACHECO BLVD. |
| City: | MARTINEZ |
| Email: | sloyd@hsd.co.contra-costa.ca.us |
| Phone Number: | Not reported |

| | |
|---|---|
| Global Id: | T0601300725 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | KEVIN BROWN |
| Organization Name: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Address: | 1515 CLAY STREET, SUITE 1400 |
| City: | OAKLAND |
| Email: | kebrown@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0601300725 |
| Status: | Completed - Case Closed |
| Status Date: | 02/16/2000 |

| | |
|---|---|
| Global Id: | T0601300725 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/25/1998 |

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 11/25/1998

Global Id: T0601300725
Status: Open - Site Assessment
Status Date: 12/22/1998

Regulatory Activities:
Global Id: T0601300725
Action Type: ENFORCEMENT
Date: 02/16/2000
Action: Closure/No Further Action Letter

Global Id: T0601300725
Action Type: Other
Date: 09/01/1999
Action: Leak Discovery

Global Id: T0601300725
Action Type: Other
Date: 06/01/1999
Action: Leak Reported

Global Id: T0601300725
Action Type: Other
Date: 06/01/1999
Action: Leak Stopped

LUST REG 2:
Region: 2
Facility Id: 07-0779
Facility Status: Case Closed
Case Number: 70928
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 12/22/1998
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 11/25/1998
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

SWRCB Tank Id: 07-000-070928-000001
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070928-000002
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 70928
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-17-91
Action Date: 05-17-91
Created Date: 05-17-91
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070928-000003
Tank Status: A
Capacity: 12000
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

ENF:
Region: 2
Facility Id: 223944
Agency Name: ExxonMobil Oil Corporation Refining & Supply Oakland
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
# Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

| | |
|---|---|
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 07-0779 |
| Reg Measure Id: | 168529 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236343 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | Not reported |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 2/16/2000 |

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

| | |
|---|---|
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 07-0779 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | $0.00 |
| Initial Assessed Amount: | $0.00 |
| Liability $ Amount: | $0.00 |
| Project $ Amount: | $0.00 |
| Liability $ Paid: | $0.00 |
| Project $ Completed: | $0.00 |
| Total $ Paid/Completed Amount: | $0.00 |

HAZNET:

| | |
|---|---|
| envid: | S104890988 |
| Year: | 2014 |
| GEPAID: | CAL000384055 |
| Contact: | JULIE JOHNS |
| Telephone: | 5595833333 |
| Mailing Name: | Not reported |
| Mailing Address: | 685 W THIRD ST |
| Mailing City,St,Zip: | HANFORD, CA 932300000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | CAT080013352 |
| TSD County: | Los Angeles |
| Waste Category: | Aqueous solution with total organic residues less than 10 percent |
| Disposal Method: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Tons: | 0.84 |
| Cat Decode: | Aqueous solution with total organic residues less than 10 percent |
| Method Decode: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S104890988 |
| Year: | 2014 |
| GEPAID: | CAL000384055 |
| Contact: | JULIE JOHNS |
| Telephone: | 5595833333 |
| Mailing Name: | Not reported |
| Mailing Address: | 685 W THIRD ST |
| Mailing City,St,Zip: | HANFORD, CA 932300000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Waste Category: | Other organic solids |
| Disposal Method: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Tons: | 0.0375 |
| Cat Decode: | Other organic solids |
| Method Decode: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization |
| Facility County: | Contra Costa |

envid: S104890988

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

Year: 2013
GEPAID: CAL000384055
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: Contra Costa
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)
Tons: 0.05
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization
Facility County: Not reported

envid: S104890988
Year: 2013
GEPAID: CAL000384055
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: Contra Costa
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.021
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0779

CONTRA COSTA CO. SITE LIST:
Facility ID: 770928
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

Facility ID: 770928
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

**VALERO CORNER STORE 3800 (Continued)** **S104890988**

Facility ID: 770928
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

---

**7** **RHEOSENSE INC** **CONTRA COSTA CO. SITE LIST** **S114401527**
**West** **2678 BISHOP DR 270** **N/A**
**< 1/8** **SAN RAMON, CA 94583**
**0.092 mi.**
**486 ft.**

**Relative:**
**Higher**

**Actual:**
**450 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 774722
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA

---

**C8** **PACIFIC BELL/SAN RAMON W1245** **UST** **U003784294**
**NW** **2600 CAMINO RAMON** **AST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.139 mi.**
**735 ft.** **Site 1 of 3 in cluster C**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

UST:
Facility ID: 770104
Permitting Agency: CONTRA COSTA COUNTY
Latitude: 37.7684376
Longitude: -121.9589329

AST:
Certified Unified Program Agencies: Contra Costa
Owner: Not reported
Total Gallons: 10,000

---

**C9** **PACIFIC BELL** **UST** **U003782887**
**NW** **2600 CAMION RAMON, RM 2E150** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.139 mi.**
**735 ft.** **Site 2 of 3 in cluster C**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

UST:
Facility ID: 45-000-005006
Permitting Agency: SHASTA COUNTY
Latitude: 37.76668
Longitude: -121.95977

**C10**
**NW**
**1/8-1/4**
**0.139 mi.**
**735 ft.**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

**PACIFIC BELL**
**2600 CAMINO RAMON RM 2E050**
**SAN RAMON, CA 94583**

**Site 3 of 3 in cluster C**

**RCRA-SQG** **1000250738**
**SWEEPS UST** **CAD982374217**
**HIST UST**
**CHMIRS**
**FINDS**
**EMI**
**CONTRA COSTA CO. SITE LIST**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 05/24/1993 |
| Facility name: | PACIFIC BELL |
| Facility address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD982374217 |
| Contact: | ALAN BELLISTON |
| Contact address: | 2600 CAMINO RAMON RM 2E050<br>SAN RAMON, CA 94583 |
| Contact country: | US |
| Contact telephone: | (510) 823-0632 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Land type: | Private |
| Classification: | Small Small Quantity Generator |
| Description: | Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | PACIFIC TELESIS |
| Owner/operator address: | 140 NEW MONTGOMERY<br>SAN FRANCISCO, CA 94105 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 542-9000 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |

**PACIFIC BELL (Continued)** **1000250738**

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/22/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

SWEEPS UST:
Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 957
SWRCB Tank Id: 07-000-070104-000001
Tank Status: A
Capacity: 12000
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Status: Active
Comp Number: 70104
Number: 1
Board Of Equalization: 44-001027
Referral Date: 12-04-91
Action Date: 12-04-91
Created Date: 07-22-88
Owner Tank Id: 11
SWRCB Tank Id: 07-000-070104-000002
Tank Status: A
Capacity: 11681
Active Date: 12-04-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Region: STATE
Facility ID: 00000067829
Facility Type: Other

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Other Type: | SIC 4800 |
| Contact Name: | Not reported |
| Telephone: | 4158239821 |
| Owner Name: | PACIFIC BELL-ENVIRONMENTAL MAN |
| Owner Address: | 2600 CAMINO RAMON, ROOM 2E050 |
| Owner City,St,Zip: | SAN RAMON, CA 94583 |
| Total Tanks: | 0002 |
| | |
| Tank Num: | 001 |
| Container Num: | D85 10K |
| Year Installed: | 1985 |
| Tank Capacity: | 00010000 |
| Tank Used for: | WASTE |
| Type of Fuel: | 4 |
| Container Construction Thickness: | /4 2 |
| Leak Detection: | Sensor Instrument |
| | |
| Tank Num: | 002 |
| Container Num: | G-85-11K |
| Year Installed: | 1985 |
| Tank Capacity: | 00011763 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Sensor Instrument |

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 08-8157 |
| OES notification: | 11/13/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Reporting Party |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0345 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 11/13/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic fluid |
| Quantity Released: | 5-10 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A hose broke on a compacter that was on the loading dock and resulted in a released of fluid onto the concrete. Absorbents placed |
| OES Incident Number: | 1-4614 |
| OES notification: | 08/13/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | San Ramon Valley FD |
| Incident Date: | 8/13/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Merchant/Business |
| E Date: | Not reported |
| Substance: | gasoline odor |
| Unknown: | unk |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 7 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | 7 employees at the Pacific Bell Office complained of light headedness, nauseous for a gasoline type smell. They are being examined at scene - unknown if they will be transported to a medical facility for further evaluations. An unknown number of eemployees have been evacuated. She will call back with the number of evacuees. There is an underground gasoline storage tank being removed near the building. |
| OES Incident Number: | 08-3921 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| OES notification: | 06/02/2008 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Merchant/Business |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 0700 |
| Year: | 2008 |
| Agency: | AT&T |
| Incident Date: | 6/2/2008 |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Hydraulic Oil |
| Quantity Released: | 15 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | A trash compactor leaked. |

FINDS:

Registry ID: 110002803510

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

EMI:

| | |
|---|---|
| Year: | 2002 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2003 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2004 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.089 |
| Reactive Organic Gases Tons/Yr: | 0.0744663 |
| Carbon Monoxide Emissions Tons/Yr: | 0.245 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.13 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.017 |
| Particulate Matter Tons/Yr: | 0.081 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.079056 |

| | |
|---|---|
| Year: | 2005 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .047 |
| Reactive Organic Gases Tons/Yr: | .0393249 |
| Carbon Monoxide Emissions Tons/Yr: | .128 |
| NOX - Oxides of Nitrogen Tons/Yr: | .589 |
| SOX - Oxides of Sulphur Tons/Yr: | .007 |
| Particulate Matter Tons/Yr: | .042 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .040992 |

| | |
|---|---|
| Year: | 2006 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .025376 |
| Year: | 2007 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .025376 |
| Year: | 2008 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .03 |
| Reactive Organic Gases Tons/Yr: | .025101 |
| Carbon Monoxide Emissions Tons/Yr: | .083 |
| NOX - Oxides of Nitrogen Tons/Yr: | .379 |
| SOX - Oxides of Sulphur Tons/Yr: | .006 |
| Particulate Matter Tons/Yr: | .026 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | .025376 |
| Year: | 2009 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1.7999999999999999E-2 |
| Reactive Organic Gases Tons/Yr: | 0.0150606 |
| Carbon Monoxide Emissions Tons/Yr: | 5.3999999999999999E-2 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.248 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 1.8245901639344201E-2 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 1.7808000000000001E-2 |
| Year: | 2010 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 4.3999999999999997E-2 |
| Reactive Organic Gases Tons/Yr: | 3.6814800000000002E-2 |
| Carbon Monoxide Emissions Tons/Yr: | 0.13500000000000001 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.0450819672131147 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 4.3999999999999997E-2 |

| | |
|---|---|
| Year: | 2011 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2012 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.044 |
| Reactive Organic Gases Tons/Yr: | 0.0368148 |
| Carbon Monoxide Emissions Tons/Yr: | 0.135 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.624 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.045081967213 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.044 |

| | |
|---|---|
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 10477 |
| Air District Name: | BA |
| SIC Code: | 4813 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.075 |

**PACIFIC BELL (Continued)** **1000250738**

| | |
|---|---|
| Reactive Organic Gases Tons/Yr: | 0.0627525 |
| Carbon Monoxide Emissions Tons/Yr: | 0.223 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1.027 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.078 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.075 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: 1320 - <10K GALLONS |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774915 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: 1320 - <10K GALLONS |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: 5 - <12 TONS/YEAR |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770104 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |

**D11** **ORCHARD SUPPLY COMPANYU, LLC -** **EMI** **S105455414**
**ESE** **1041 MARKET PLACE** **HAZNET** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**
**0.156 mi.**
**822 ft.** **Site 1 of 3 in cluster D**

**Relative:**
**Lower**

**Actual:**
**434 ft.**

EMI:

| | |
|---|---|
| Year: | 2013 |
| County Code: | 7 |
| Air Basin: | SF |
| Facility ID: | 22223 |
| Air District Name: | BA |
| SIC Code: | 5072 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.001 |
| Reactive Organic Gases Tons/Yr: | 0.0008367 |
| Carbon Monoxide Emissions Tons/Yr: | 0.003 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.012 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0.001 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.001 |

HAZNET:

| | |
|---|---|
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Unspecified solvent mixture |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.26 |
| Cat Decode: | Unspecified solvent mixture |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Pesticides and other waste associated with pesticide production |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.643 |

**ORCHARD SUPPLY COMPANYU, LLC - (Continued)** **S105455414**

| | |
|---|---|
| Cat Decode: | Pesticides and other waste associated with pesticide production |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |
| | |
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.) |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.03 |
| Cat Decode: | Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.) |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |
| | |
| envid: | S105455414 |
| Year: | 2014 |
| GEPAID: | CAL000389959 |
| Contact: | JUSTIN FORD, ENVIRONMENTAL MGR |
| Telephone: | 4083652786 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 951190000 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Off-specification, aged or surplus organics |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.2415 |
| Cat Decode: | Off-specification, aged or surplus organics |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Contra Costa |
| | |
| envid: | S105455414 |
| Year: | 2013 |
| GEPAID: | CAL000389959 |
| Contact: | LAURA GOLDING |
| Telephone: | 4083652493 |
| Mailing Name: | Not reported |
| Mailing Address: | 6450 VIA DEL ORO |
| Mailing City,St,Zip: | SAN JOSE, CA 95119 |
| Gen County: | Contra Costa |
| TSD EPA ID: | NVD980895338 |
| TSD County: | 99 |
| Waste Category: | Not reported |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.0905 |

**ORCHARD SUPPLY COMPANYU, LLC - (Continued)** **S105455414**

Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Facility ID: 707805
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Facility ID: 707805
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

---

**D12** **GREEN VALLEY CLEANERS** **CONTRA COSTA CO. SITE LIST** **S103172465**
**ESE** **1021 MARKET PL** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.177 mi.**
**933 ft.** **Site 2 of 3 in cluster D**

**Relative:**
**Lower**

**Actual:**
**433 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 772410
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA

Facility ID: 772410
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

---

**D13** **ALPHAGRAPHICS** **CHMIRS** **S104310681**
**ESE** **1021 MARKET PL** **DRYCLEANERS** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**
**0.177 mi.**
**933 ft.** **Site 3 of 3 in cluster D**

**Relative:**
**Lower**

**Actual:**
**433 ft.**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 1-1703 |
| OES notification: | 03/21/2001 |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **Not reported** |
| Property Use: | Not reported |
| Agency Id Number: | Not reported |
| Agency Incident Number: | Not reported |
| Time Notified: | Not reported |
| Time Completed: | Not reported |

**ALPHAGRAPHICS (Continued)** **S104310681**

| | |
|---|---|
| Surrounding Area: | Not reported |
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Reporting Party |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2001 |
| Agency: | PG&E |
| Incident Date: | 3/21/200112:00:00 AM |
| Admin Agency: | Contra Costa County Health Services Dept. |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Other |
| E Date: | Not reported |
| Substance: | Transformer Oil |
| Gallons: | 40 |
| Unknown: | 0.000000 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| Number of Fatalities: | 0 |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | Private party in a vehicle hit a pad mounted transformer |

**ALPHAGRAPHICS (Continued)** **S104310681**

DRYCLEANERS:

| | |
|---|---|
| EPA Id: | CAL000282818 |
| NAICS Code: | 81232 |
| NAICS Description: | Drycleaning and Laundry Services (except Coin-Operated) |
| SIC Code: | 7211 |
| SIC Description: | Power Laundries, Family and Commercial |
| Create Date: | 06/03/2004 |
| Facility Active: | No |
| Inactive Date: | 06/30/2006 |
| Facility Addr2: | Not reported |
| Owner Name: | KEVIN KIM |
| Owner Address: | 1021 MARKET PLACE |
| Owner Address 2: | Not reported |
| Owner Telephone: | 0000000000 |
| Contact Name: | KEVIN KIM |
| Contact Address: | 1021 MARKET PLACE |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9253551990 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1021 MARKET PLACE |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 94583 |
| Owner Fax: | Not reported |
| Region Code: | 2 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 772876 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |

---

**14** **WHOLE FOODS MARKET - SAN RAMON** **CONTRA COSTA CO. SITE LIST** **S117047895**
**WSW** **100 SUNSET DR** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.180 mi.**
**950 ft.**

**Relative:**
**Higher**

**Actual:**
**454 ft.**

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 774860 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: 1K-10K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 774860 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: LESS THAN 5 TONS/YEAR |
| Region: | CONTRA COSTA |

**E15**
**SW**
**1/8-1/4**
**0.187 mi.**
**986 ft.**

**CHEVRON PARK**
**6001 BOLLINGER CANYON RD**
**SAN RAMON, CA 94583**

**Site 1 of 5 in cluster E**

**SWEEPS UST** **S100215876**
**CHMIRS** **N/A**
**CONTRA COSTA CO. SITE LIST**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70089 |
| Number: | 1 |
| Board Of Equalization: | 44-002609 |
| Referral Date: | 10-29-91 |
| Action Date: | 10-29-91 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | T-1SURGEWELLTK |
| SWRCB Tank Id: | 07-000-070089-000001 |
| Tank Status: | A |
| Capacity: | 3500 |
| Active Date: | 10-29-91 |
| Tank Use: | UNKNOWN |
| STG: | W |
| Content: | WATER/SEDIME |
| Number Of Tanks: | 8 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70089 |
| Number: | 1 |
| Board Of Equalization: | 44-002609 |
| Referral Date: | 10-29-91 |
| Action Date: | 10-29-91 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | T-2PH-ADJUSTMT |
| SWRCB Tank Id: | 07-000-070089-000002 |
| Tank Status: | A |
| Capacity: | 1720 |
| Active Date: | 10-29-91 |
| Tank Use: | UNKNOWN |
| STG: | W |
| Content: | WATER REQUIR |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 70089 |
| Number: | 1 |
| Board Of Equalization: | 44-002609 |
| Referral Date: | 10-29-91 |
| Action Date: | 10-29-91 |
| Created Date: | 07-22-88 |
| Owner Tank Id: | T-3-SOD-HYDROX |
| SWRCB Tank Id: | 07-000-070089-000003 |
| Tank Status: | A |
| Capacity: | 300 |
| Active Date: | 10-29-91 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | SODIUM HYDRO |
| Number Of Tanks: | Not reported |

Status: Active

**CHEVRON PARK (Continued)** **S100215876**

Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-4
SWRCB Tank Id: 07-000-070089-000004
Tank Status: A
Capacity: 300
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: P
Content: HYPNOCHLORIC
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T-5CONCENTRATR
SWRCB Tank Id: 07-000-070089-000005
Tank Status: A
Capacity: 700
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: SOLIDS FOR D
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: T6-WET-WELL
SWRCB Tank Id: 07-000-070089-000006
Tank Status: A
Capacity: 1200
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88

**CHEVRON PARK (Continued)** **S100215876**

Owner Tank Id: T-7-CLEAR-WELL
SWRCB Tank Id: 07-000-070089-000007
Tank Status: A
Capacity: 900
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 70089
Number: 1
Board Of Equalization: 44-002609
Referral Date: 10-29-91
Action Date: 10-29-91
Created Date: 07-22-88
Owner Tank Id: SUMP
SWRCB Tank Id: 07-000-070089-000008
Tank Status: A
Capacity: 400
Active Date: 10-29-91
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CHMIRS:
OES Incident Number: 06808
OES notification: Not reported
OES Date: 2/15/1995
OES Time: 11:44:07 AM
**Date Completed:** **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported

**CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Waterway Involved: | YES |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | contractor /chevron |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | CHEMICAL |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1995 |
| Agency: | chevron |
| Incident Date: | 2/14/95 1300 |
| Admin Agency: | Not reported |
| Amount: | 1/3 lb +/- |
| Contained: | NO |
| Site Type: | IND PLT |
| E Date: | Not reported |
| Substance: | mercury |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | well pump flash motor released product during transfer all visible product has been reclaiimed further clean up to be done by private contractor |
| OES Incident Number: | 801081 |
| OES notification: | Not reported |
| OES Date: | Not reported |
| OES Time: | Not reported |
| **Date Completed:** | **07-APR-88** |
| Property Use: | 500 |
| Agency Id Number: | 7713 |
| Agency Incident Number: | 0050 |
| Time Notified: | 1115 |
| Time Completed: | 1207 |
| Surrounding Area: | 500 |
| Estimated Temperature: | 69 |
| Property Management: | P |
| More Than Two Substances Involved?: | N |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |

**CHEVRON PARK (Continued)** **S100215876**

| | |
|---|---|
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | BAYOX |
| Reporting Officer Name/ID: | KENNETH D AXE |
| Report Date: | 15-APR-88 |
| Facility Telephone: | 415 646-2286 |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Not reported |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 88-92 |
| Agency: | Not reported |
| Incident Date: | 07-APR-88 |
| Admin Agency: | Not reported |
| Amount: | Not reported |
| Contained: | Not reported |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Not reported |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | N |
| Description: | Not reported |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 770089 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >100K-250K LBS, 20+ EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 770089 |
| Billing Status: | ACTIVE, BILLABLE |

**CHEVRON PARK (Continued)** **S100215876**

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

Facility ID: 770089
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

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**E16** **AT&T MOBILITY/CHEVRON PARK (13063)** **RCRA-LQG 1007199398**
**SW** **6001 BOLLINGER CANYON RD** **FINDS CAD981429731**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.187 mi.**
**986 ft.** **Site 2 of 5 in cluster E**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

RCRA-LQG:
Date form received by agency: 02/27/2002
Facility name: CHEVRONTEXACO PARK SAN RAMON
Site name: CHEVRON TEXACO PARK
Facility address: 6001 BOLLINGER CANYON RD
SAN RAMON, CA 94583
EPA ID: CAD981429731
Mailing address: 100 CHEVRON WY
RICHMOND, CA 94802
Contact: ERIK D BRUCE
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: (510) 242-5204
Contact email: Not reported
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

**AT&T MOBILITY/CHEVRON PARK (13063) (Continued)** **1007199398**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/09/1996
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 03/12/1994
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Date form received by agency: 03/06/1992
Site name: CHEVRON PARK
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110055776192

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055713081

Environmental Interest/Information System
STATE MASTER

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**E17** **AT&T MOBILITY/CHEVRON PARK (13063)** **CONTRA COSTA CO. SITE LIST** **S108744459**
**SW** **6001 BOLLINGER CANYON RD** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.187 mi.**
**986 ft.** **Site 3 of 5 in cluster E**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

CONTRA COSTA CO. SITE LIST:
Facility ID: 773425
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

Facility ID: 773557
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

**E18**
**SW**
**1/8-1/4**
**0.187 mi.**
**986 ft.**

**CHEVRON CORPORATE HEADQUARTERS**
**6001 BOLINGER CANYON RD**
**SAN RAMON, CA 94583**

**Site 4 of 5 in cluster E**

**RCRA NonGen / NLR**
**ICIS**
**FINDS**

**1000434442**
**CAD981424492**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 02/12/1996 |
| Facility name: | CHEVRON PARK GEOTECHNICAL CTR |
| Facility address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583 |
| EPA ID: | CAD981424492 |
| Contact: | RICHARD PAYNE |
| Contact address: | 2003 DIAMOND BLVD<br>CONCORD, CA 94520 |
| Contact country: | US |
| Contact telephone: | (415) 842-4040 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | CHEVEON USA INC |
| Owner/operator address: | 2003 DIAMOND BLVD<br>CONCORD, CA 94520 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|---|---|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | No |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Used oil transporter: No

Violation Status: No violations found

ICIS:

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: BR CAD981429731
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: TSCA TSCA8942
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008100
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008101
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

FRS ID: 110002701238
Program ID: E-GGRT 1008102
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008391
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008499
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008956
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008960
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1008961
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009051
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009052
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009053
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009054
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009232
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009239
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009240
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009241

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009242
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009243
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009244
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1009744
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010406
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010420
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010421
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010422
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010423
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: E-GGRT 1010516
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: EIS 10369811
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: FRS 110002701238
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: HWTS-DATAMART CAD981429731
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB C09#FIFRA-NOT-98-18
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB D09#TSCA-09-93-0012
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB I09#199302161215 1
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NCDB M02#198802254488 8
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: NEI NEICA0130713037237
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: OSHA-OIS 1000313168
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: RCRAINFO CAD981424492
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: TSCA 100605235
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Program ID: TSCA 200000892
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 09-1993-0042
FRS ID: 110002701238
Program ID: CA-CERS 10008454
Action Name: CHEVRON CHEMICAL COMPANY
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: TSCA 16 Action For Penalty
Facility County: CONTRA COSTA
EPA Region #: 9

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: BR CAD981429731
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: CA-CERS 10008454
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008100
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008101
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008102
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008391
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008499
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008956
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008960
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1008961
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009051
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009052
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009053
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009054
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009232
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009239
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009240
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009241
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009242
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1009243
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

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|---|---|
| Program ID: | E-GGRT 1009244 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

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|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1009744 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

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|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1010406 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

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|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1010420 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |
| Facility Address: | 6001 BOLINGER CANYON RD<br>SAN RAMON, CA 94583-2324 |
| Enforcement Action Type: | CWA 311B6B2 AO For Class II Penalty |
| Facility County: | CONTRA COSTA |
| EPA Region #: | 8 |

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|---|---|
| Enforcement Action ID: | 08-2007-0013 |
| FRS ID: | 110002701238 |
| Program ID: | E-GGRT 1010421 |
| Action Name: | CHEVRON USA |
| Full Address: | 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324 |
| State: | California |
| Facility Name: | CHEVRON CORPORATE HEADQUARTERS |

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1010422
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1010423
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: E-GGRT 1010516
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: EIS 10369811
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: FRS 110002701238
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: HWTS-DATAMART CAD981429731
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB C09#FIFRA-NOT-98-18
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB D09#TSCA-09-93-0012
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB I09#199302161215 1
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NCDB M02#198802254488 8
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: NEI NEICA0130713037237
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: OSHA-OIS 1000313168
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: RCRAINFO CAD981424492
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: TSCA 100605235
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: TSCA 200000892
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Enforcement Action ID: 08-2007-0013
FRS ID: 110002701238
Program ID: TSCA TSCA8942
Action Name: CHEVRON USA
Full Address: 6001 BOLINGER CANYON RD SAN RAMON CA 94583-2324
State: California
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Facility Address: 6001 BOLINGER CANYON RD
SAN RAMON, CA 94583-2324
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty
Facility County: CONTRA COSTA
EPA Region #: 8

Program ID: BR CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CA-CERS 10008454
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

SIC Code: Not reported

Program ID: E-GGRT 1008100
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008101
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008102
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008391
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008499
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008956
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008960
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Program ID: E-GGRT 1008961
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009051
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009052
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009053
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009054
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009232
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009239
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009240

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009241
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009242
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009243
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009244
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009744
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010406
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010420
Facility Name: CHEVRON CORPORATE HEADQUARTERS

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010421
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010422
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010423
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010516
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: EIS 10369811
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110002701238
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: HWTS-DATAMART CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB C09#FIFRA-NOT-98-18
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB D09#TSCA-09-93-0012
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB I09#199302161215 1
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB M02#198802254488 8
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NEI NEICA0130713037237
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: OSHA-OIS 1000313168
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: RCRAINFO CAD981424492
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 100605235
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 200000892
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA TSCA8942
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: BR CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CA-CERS 10008454
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008100
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008101
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008102
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008391
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008499
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008956
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008960
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1008961
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009051
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

SIC Code: Not reported

Program ID: E-GGRT 1009052
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009053
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009054
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009232
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009239
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009240
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009241
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Program ID: E-GGRT 1009242
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009243
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009244
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1009744
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010406
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010420
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010421
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010422

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010423
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: E-GGRT 1010516
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: EIS 10369811
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110002701238
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: HWTS-DATAMART CAD981429731
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB C09#FIFRA-NOT-98-18
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB D09#TSCA-09-93-0012
Facility Name: CHEVRON CORPORATE HEADQUARTERS

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB I09#199302161215 1
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NCDB M02#198802254488 8
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: NEI NEICA0130713037237
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: OSHA-OIS 1000313168
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: RCRAINFO CAD981424492
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 100605235
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA 200000892
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: TSCA TSCA8942
Facility Name: CHEVRON CORPORATE HEADQUARTERS
Address: 6001 BOLINGER CANYON RD
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

FINDS:

Registry ID: 110002701238

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AIR EMISSIONS CLASSIFICATION UNKNOWN

TSCA SUBMITTER

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

GREENHOUSE GAS REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also

**CHEVRON CORPORATE HEADQUARTERS (Continued)** **1000434442**

has the capability to track other activities occurring in the Region
that support Compliance and Enforcement programs. These include;
Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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**E19**
**SW**
**1/8-1/4**
**0.187 mi.**
**986 ft.**

**CHEVRON REAL ESTATE MGT CO** **UST** **U003938845**
**6001 BOLLINGER CANYON RD # V1300** **N/A**
**SAN RAMON, CA 94583**

**Site 5 of 5 in cluster E**

**Relative:**
**Higher**

**Actual:**
**447 ft.**

UST:

| | |
|---|---|
| Facility ID: | 770089 |
| Permitting Agency: | CONTRA COSTA COUNTY |
| Latitude: | 37.76137 |
| Longitude: | -121.95988 |

---

**20**
**WSW**
**1/8-1/4**
**0.201 mi.**
**1060 ft.**

**HOMEGOODS 0548** **HAZNET** **S117047870**
**120 SUNSET DR** **CONTRA COSTA CO. SITE LIST** **N/A**
**SAN RAMON, CA 94583**

**Relative:**
**Higher**

**Actual:**
**453 ft.**

HAZNET:

| | |
|---|---|
| envid: | S117047870 |
| Year: | 2014 |
| GEPAID: | CAL000383099 |
| Contact: | PAUL KANGAS |
| Telephone: | 7743083651 |
| Mailing Name: | Not reported |
| Mailing Address: | 770 COCHITUATE RD |
| Mailing City,St,Zip: | FRAMINGHAM, MA 01701 |
| Gen County: | Contra Costa |
| TSD EPA ID: | INR000110197 |
| TSD County: | Not reported |
| Waste Category: | Off-specification, aged or surplus organics |
| Disposal Method: | Not reported |
| Tons: | 0.0075 |
| Cat Decode: | Off-specification, aged or surplus organics |
| Method Decode: | Not reported |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S117047870 |
| Year: | 2014 |
| GEPAID: | CAL000383099 |
| Contact: | PAUL KANGAS |
| Telephone: | 7743083651 |
| Mailing Name: | Not reported |
| Mailing Address: | 770 COCHITUATE RD |
| Mailing City,St,Zip: | FRAMINGHAM, MA 01701 |
| Gen County: | Contra Costa |
| TSD EPA ID: | INR000110197 |
| TSD County: | Not reported |
| Waste Category: | Not reported |
| Disposal Method: | Not reported |
| Tons: | 0.0025 |

**HOMEGOODS 0548 (Continued)** **S117047870**

Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: S117047870
Year: 2014
GEPAID: CAL000383099
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0265
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

envid: S117047870
Year: 2014
GEPAID: CAL000383099
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: Contra Costa
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0055
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

envid: S117047870
Year: 2014
GEPAID: CAL000383099
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045

**HOMEGOODS 0548 (Continued)** **S117047870**

Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:
Facility ID: 774831
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

---

**21** **GENERAL ELECTRIC SOFTWARE** **EMI** **S105954613**
**NW** **2623 CAMINO RAMON** **CONTRA COSTA CO. SITE LIST** **N/A**
**1/8-1/4** **SAN RAMON, CA 94583**
**0.236 mi.**
**1247 ft.**

**Relative:**
**Higher**

**Actual:**
**458 ft.**

EMI:
Year: 2013
County Code: 7
Air Basin: SF
Facility ID: 21143
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.001
NOX - Oxides of Nitrogen Tons/Yr: 0.002
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

CONTRA COSTA CO. SITE LIST:
Facility ID: 773271
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Facility ID: 773271
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA

**F22** **SAN RAMON VALLEY FIRE STA #34** **LUST** **S104162330**
**North** **12599 ALCOSTA BLVD** **AST** **N/A**
**1/4-1/2** **SAN RAMON, CA 94583**
**0.328 mi.**
**1734 ft.** **Site 1 of 2 in cluster F**

**Relative:**
**Higher**

**Actual:**
**457 ft.**

LUST REG 2:

| | |
|---|---|
| Region: | 2 |
| Facility Id: | 07-0561 |
| Facility Status: | Case Closed |
| Case Number: | 32120 |
| How Discovered: | Tank Closure |
| Leak Cause: | UNK |
| Leak Source: | UNK |
| Date Leak Confirmed: | 3/4/1997 |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | Not reported |
| Preliminary Site Assesment Began: | Not reported |
| Pollution Characterization Began: | Not reported |
| Pollution Remediation Plan Submitted: | Not reported |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | Not reported |

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Contra Costa |
| Owner: | Not reported |
| Total Gallons: | 2,000 |

---

**F23** **SAN RAMON VALLEY FIRE STA #34** **LUST** **S103626920**
**North** **12599 ALCOSTA BLVD** **DRYCLEANERS** **N/A**
**1/4-1/2** **SAN RAMON, CA 94583** **HIST CORTESE**
**0.328 mi.** **CONTRA COSTA CO. SITE LIST**
**1734 ft.** **Site 2 of 2 in cluster F**

**Relative:**
**Higher**

**Actual:**
**457 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0601300518 |
| Latitude: | 37.7681449 |
| Longitude: | -121.955135 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 03/19/1997 |
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Worker: | KEB |
| Local Agency: | CONTRA COSTA COUNTY |
| RB Case Number: | 07-0561 |
| LOC Case Number: | 32120 |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0601300518 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | SUE LOYD |
| Organization Name: | CONTRA COSTA COUNTY |
| Address: | 4333 PACHECO BLVD. |

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

Global Id: T0601300518
Contact Type: Regional Board Caseworker
Contact Name: KEVIN BROWN
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: kebrown@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0601300518
Status: Completed - Case Closed
Status Date: 03/19/1997

Global Id: T0601300518
Status: Open - Case Begin Date
Status Date: 03/04/1997

Global Id: T0601300518
Status: Open - Site Assessment
Status Date: 03/04/1997

Regulatory Activities:
Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Discovery

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Reported

Global Id: T0601300518
Action Type: ENFORCEMENT
Date: 03/18/1997
Action: Closure/No Further Action Letter

Global Id: T0601300518
Action Type: Other
Date: 03/04/1997
Action: Leak Stopped

DRYCLEANERS:
EPA Id: CAL000173394
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 06/16/2000
Facility Active: No

**SAN RAMON VALLEY FIRE STA #34 (Continued)** **S103626920**

| | |
|---|---|
| Inactive Date: | 06/30/2007 |
| Facility Addr2: | Not reported |
| Owner Name: | SAN RAMON VALLEY FIRE DIST |
| Owner Address: | 1500 BOLLINGER CANYON RD |
| Owner Address 2: | Not reported |
| Owner Telephone: | 9258386600 |
| Contact Name: | CHRIS SUTER/ASSIST CHIEF |
| Contact Address: | 1500 BOLLINGER CANYON RD |
| Contact Address 2: | Not reported |
| Contact Telephone: | 9258386604 |
| Mailing Name: | Not reported |
| Mailing Address 1: | 1500 BOLLINGER CANYON RD |
| Mailing Address 2: | Not reported |
| Mailing City: | SAN RAMON |
| Mailing State: | CA |
| Mailing Zip: | 945831820 |
| Owner Fax: | Not reported |
| Region Code: | 2 |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 7 |
| Reg By: | LTNKA |
| Reg Id: | 07-0561 |

CONTRA COSTA CO. SITE LIST:

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | INACTIVE, NON-BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | UNDERGROUND STORAGE TANK SITE |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | APSA: 1320 - <10K GALLONS |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HMBP: >10K-100K LBS, 0-19 EMPLOYEES |
| Region: | CONTRA COSTA |

| | |
|---|---|
| Facility ID: | 732120 |
| Billing Status: | ACTIVE, BILLABLE |
| Program Status: | CONTRA COSTA CO. SITE LIST |
| Program/Elements: | HWG: REPORTED ZERO |
| Region: | CONTRA COSTA |

**24**
**WSW**
**1/2-1**
**0.717 mi.**
**3785 ft.**

**BOLLINGER CANYON ELEMENTARY SCHOOL**
**2300 TALAVERA DRIVE**
**SAN RAMON, CA 94583**

**ENVIROSTOR**
**SCH**
**HAZNET**

**S112946596**
**N/A**

**Relative:**
**Higher**

**Actual:**
**476 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 7820013 |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 03/21/2005 |
| Site Code: | 204149 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | 10 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Not reported |
| Supervisor: | Juan Koponen |
| Division Branch: | Northern California Schools & Santa Susana |
| Assembly: | 16 |
| Senate: | 07 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | School District |
| Latitude: | 37.76068 |
| Longitude: | -121.9715 |
| APN: | 209540001 |
| Past Use: | * EDUCATIONAL SERVICES |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | Not reported |
| Alias Type: | Not reported |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

SCH:

| | |
|---|---|
| Facility ID: | 7820013 |
| Site Type: | School Investigation |
| Site Type Detail: | School |
| Site Mgmt. Req.: | NONE SPECIFIED |

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)** **S112946596**

| | |
|---|---|
| Acres: | 10 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Not reported |
| Supervisor: | Juan Koponen |
| Division Branch: | Northern California Schools & Santa Susana |
| Site Code: | 204149 |
| Assembly: | 16 |
| Senate: | 07 |
| Special Program Status: | Not reported |
| Status: | Inactive - Needs Evaluation |
| Status Date: | 03/21/2005 |
| Restricted Use: | NO |
| Funding: | School District |
| Latitude: | 37.76068 |
| Longitude: | -121.9715 |
| APN: | 209540001 |
| Past Use: | * EDUCATIONAL SERVICES |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | Not reported |
| Alias Type: | Not reported |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| | |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

HAZNET:

| | |
|---|---|
| envid: | S112946596 |
| Year: | 2005 |
| GEPAID: | CAC002592135 |
| Contact: | WALTER VERCINSKY |
| Telephone: | 9258241876 |
| Mailing Name: | Not reported |
| Mailing Address: | 2300 TALAVERA DR |
| Mailing City,St,Zip: | SAN RAMON, CA 94583 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD028509019 |
| TSD County: | Not reported |
| Waste Category: | Other inorganic solid waste |
| Disposal Method: | Transfer Station |

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)** **S112946596**

| | |
|---|---|
| Tons: | 0.22 |
| Cat Decode: | Other inorganic solid waste |
| Method Decode: | Transfer Station |
| Facility County: | Contra Costa |

| | |
|---|---|
| envid: | S112946596 |
| Year: | 2005 |
| GEPAID: | CAC002592135 |
| Contact: | WALTER VERCINSKY |
| Telephone: | 9258241876 |
| Mailing Name: | Not reported |
| Mailing Address: | 2300 TALAVERA DR |
| Mailing City,St,Zip: | SAN RAMON, CA 94583 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Transfer Station |
| Tons: | 0.12 |
| Cat Decode: | Asbestos containing waste |
| Method Decode: | Transfer Station |
| Facility County: | Contra Costa |

Count: 0 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---|---|---|---|---|---|
| | | NO SITES FOUND | | | |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

**STANDARD ENVIRONMENTAL RECORDS**

***Federal NPL site list***

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Varies

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

***Federal institutional controls / engineering controls registries***

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

***State and tribal leaking storage tank lists***

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 48

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

***State and tribal registered storage tank lists***

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 28

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/09/2016
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 60

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

***State and tribal voluntary cleanup sites***

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

***State and tribal Brownfields sites***

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 34

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/21/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Semi-Annually

***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/21/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 44

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 11/06/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Quarterly

***Local Lists of Registered Storage Tanks***

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 16

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Local Land Records***

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/10/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 34

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

***Records of Emergency Release Reports***

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 20

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

***Other Ascertainable Records***

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/25/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 110

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/29/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015
Date Data Arrived at EDR: 07/10/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 95
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/07/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/29/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/14/2015
Date Data Arrived at EDR: 06/03/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 91

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/03/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 37

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 41

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/25/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 58

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/14/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/14/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 09/03/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 24

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/05/2015
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

**EDR HIGH RISK HISTORICAL RECORDS**

***EDR Exclusive Records***

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

**COUNTY RECORDS**

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 34

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 37

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 35

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 10/22/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 24

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 22

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 37

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/15/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/12/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 34

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/19/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33
Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015
Date Data Arrived at EDR: 10/20/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 30
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/20/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/10/2015
Number of Days to Update: 14
Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/01/2015
Number of Days to Update: 48
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 27

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 7

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/21/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 39

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/01/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 66

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24
Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 11/06/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 24
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 32
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015
Date Data Arrived at EDR: 11/11/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 36
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/11/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 36
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 41
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/06/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 31
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/06/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 34

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/16/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/18/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2015
Date Data Arrived at EDR: 10/02/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 34

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 9

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 10/29/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 42

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 08/17/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 17

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/02/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 30

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 23

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 11/13/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

**OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/16/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/13/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 11/08/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 31

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/08/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/09/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

**STREET AND ADDRESS INFORMATION**

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# GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

**TARGET PROPERTY ADDRESS**

BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

**TARGET PROPERTY COORDINATES**

| | |
|---|---|
| Latitude (North): | 37.7642 - 37° 45' 51.12'' |
| Longitude (West): | 121.9567 - 121° 57' 24.12'' |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 591895.1 |
| UTM Y (Meters): | 4179960.2 |
| Elevation: | 443 ft. above sea level |

**USGS TOPOGRAPHIC MAP**

| | |
|---|---|
| Target Property Map: | 5640382 DIABLO, CA |
| Version Date: | 2012 |
| | |
| South Map: | 5640384 DUBLIN, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

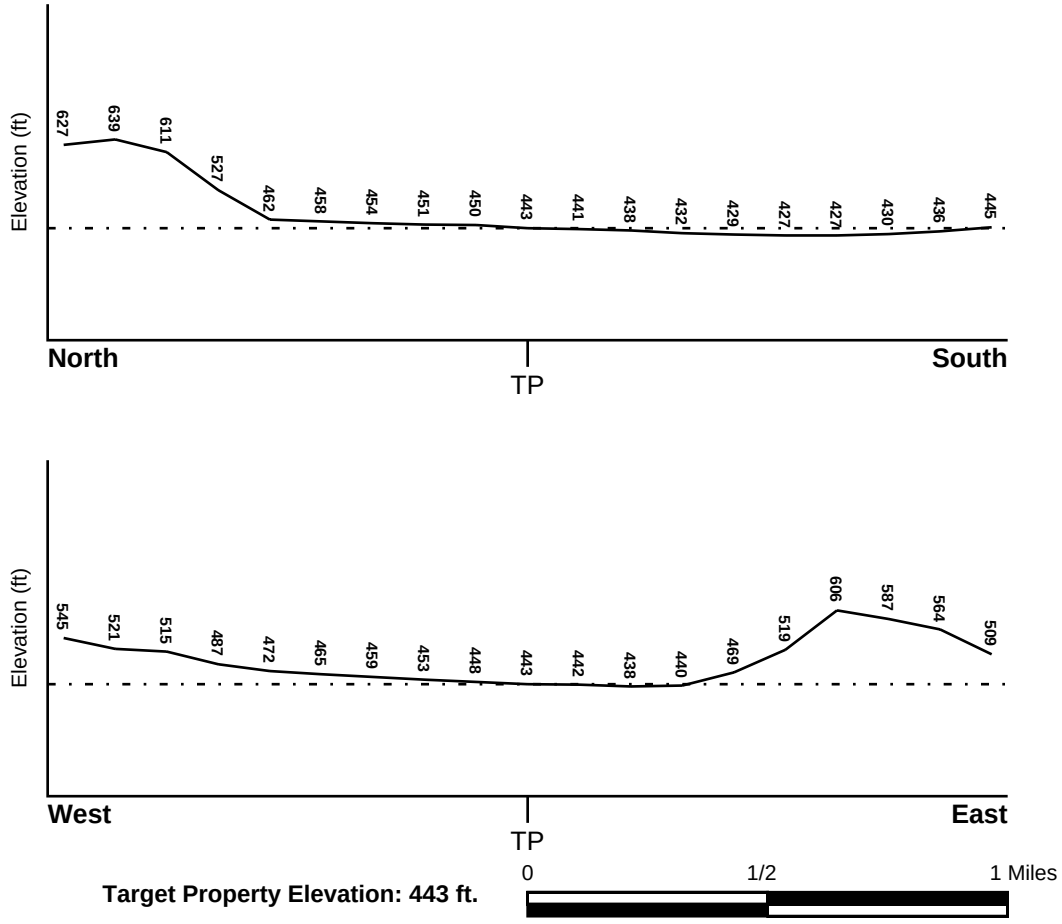
**TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

**TARGET PROPERTY TOPOGRAPHY**

General Topographic Gradient: General SE

**SURROUNDING TOPOGRAPHY: ELEVATION PROFILES**




Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

| Target Property County | FEMA Flood Electronic Data |
|---|---|
| CONTRA COSTA, CA | YES - refer to the Overview Map and Detail Map |

Flood Plain Panel at Target Property: 06013C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

### NATIONAL WETLAND INVENTORY

| NWI Quad at Target Property | NWI Electronic Data Coverage |
|---|---|
| DIABLO | YES - refer to the Overview Map and Detail Map |

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

***Site-Specific Hydrogeological Data*:***

| | |
|---|---|
| Search Radius: | 1.25 miles |
| Status: | Not found |

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| MAP ID | LOCATION FROM TP | GENERAL DIRECTION GROUNDWATER FLOW |
|---|---|---|
| 4 | 1/2 - 1 Mile NE | Not Reported |
| 6 | 1/2 - 1 Mile NNW | Not Reported |

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

**GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

**ROCK STRATIGRAPHIC UNIT**

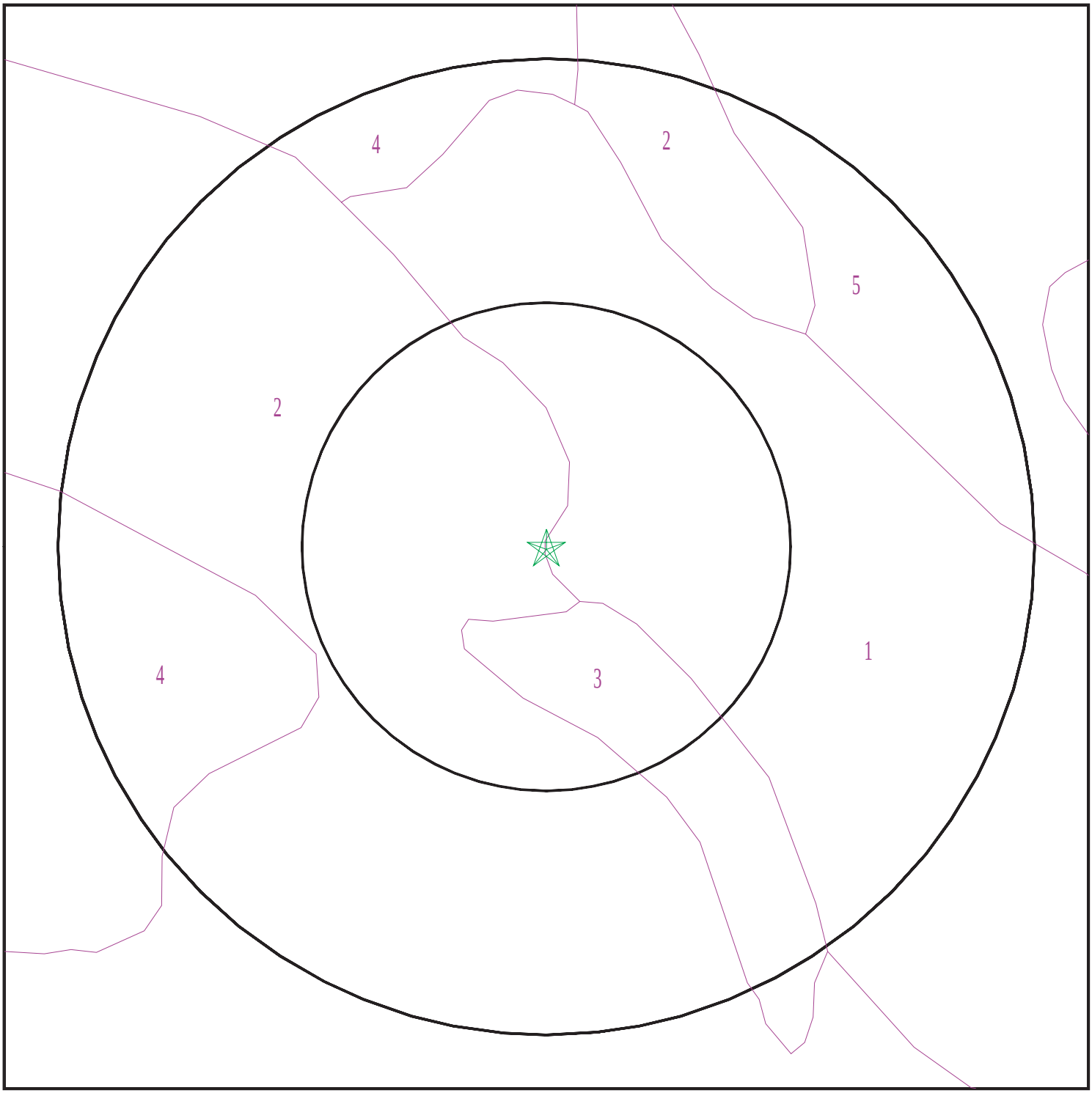
| | |
|---|---|
| Era: | Cenozoic |
| System: | Tertiary |
| Series: | Pliocene |
| Code: | Tpc *(decoded above as Era, System & Series)* |

**GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4500274.2s




Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | Cardno ATC #75 |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Audrey Lundin |
| | | INQUIRY #: | 4500274.2s |
| LAT/LONG: | 37.7642 / 121.9567 | DATE: | December 28, 2015 9:31 am |

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# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

---

**Soil Map ID: 1**

Soil Component Name: PESCADERO

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 168 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 5 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 8.4 Min: 6.1 |
| 2 | 5 inches | 42 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 0.42 Min: 0.01 | Max: 9 Min: 7.9 |
| 3 | 42 inches | 66 inches | stratified silt loam to silty clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4 Min: 1.4 | Max: 9 Min: 7.9 |

**Soil Map ID: 2**

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 29 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 6.1 |
| 2 | 29 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 7.4 |

**Soil Map ID: 3**

Soil Component Name: CONEJO

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 27 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |
| 2 | 27 inches | 59 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

---

**Soil Map ID: 4**

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 3 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 6.5<br>Min: 5.6 |
| 2 | 3 inches | 68 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 4<br>Min: 1.4 | Max: 7.3<br>Min: 6.1 |

---

**Soil Map ID: 5**

Soil Component Name: CROPLEY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 24 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 5.6 |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | | |
| 2 | 24 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4<br>Min: 0.42 | Max: 8.4<br>Min: 6.6 |

**LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

**WELL SEARCH DISTANCE INFORMATION**

| DATABASE | SEARCH DISTANCE (miles) |
|---|---|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 1 mile |
| State Database | 1.000 |

**FEDERAL USGS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A2 | USGS40000185438 | 1/8 - 1/4 Mile SSW |
| 3 | USGS40000185467 | 1/4 - 1/2 Mile WNW |
| 5 | USGS40000185450 | 1/2 - 1 Mile East |
| 7 | USGS40000185370 | 1/2 - 1 Mile SSE |
| 8 | USGS40000185364 | 1/2 - 1 Mile SE |

**FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

**STATE DATABASE WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**STATE DATABASE WELL INFORMATION**

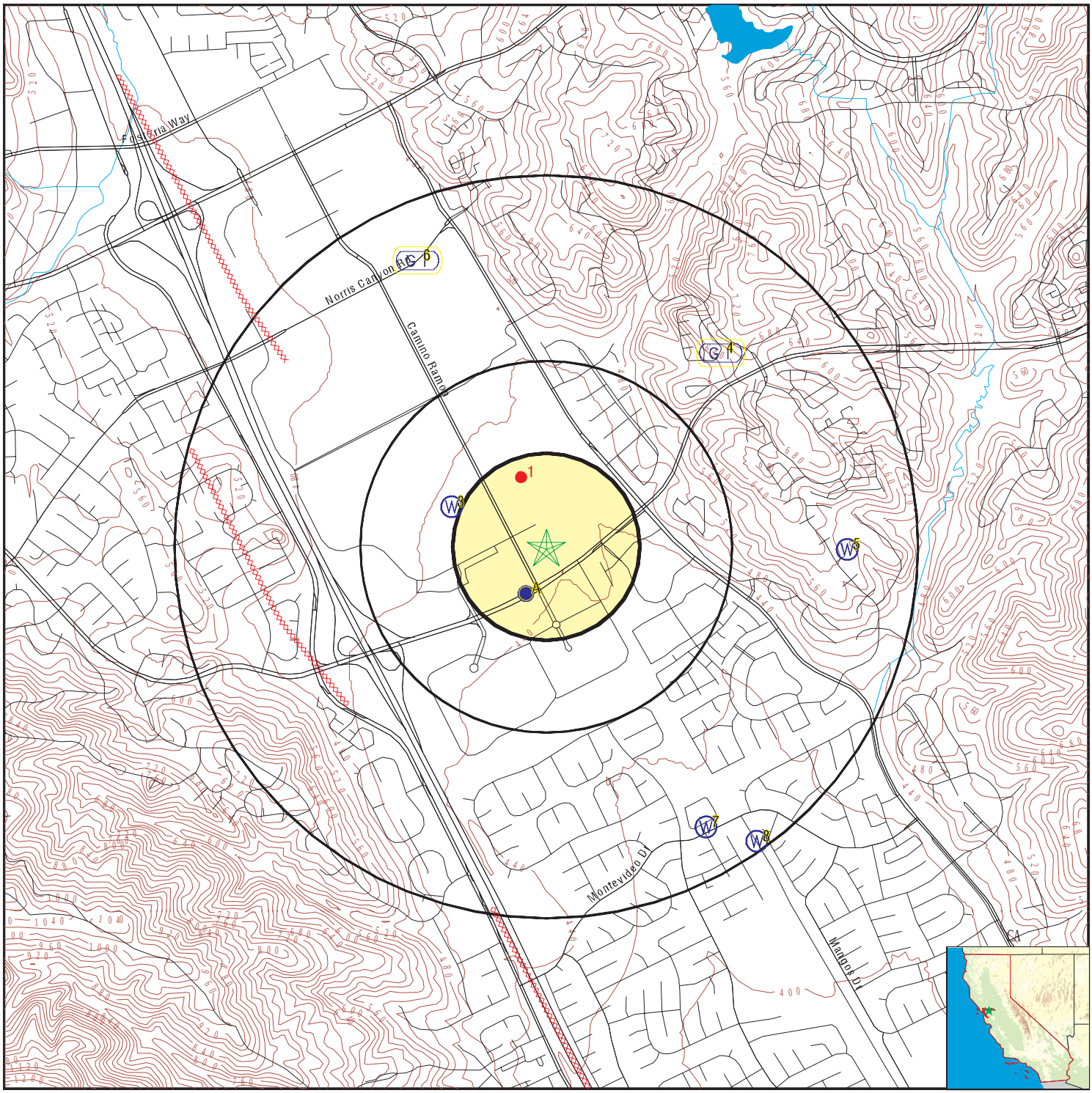
| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A1 | CADW60000003633 | 0 - 1/8 Mile SSW |

**OTHER STATE DATABASE INFORMATION**

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 1 | CAOG11000231950 | 1/8 - 1/4 Mile NNW |

# PHYSICAL SETTING SOURCE MAP - 4500274.2s




- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

| | | | |
|---|---|---|---|
| SITE NAME: | Bishop Ranch 3A | CLIENT: | Cardno ATC #75 |
| ADDRESS: | 6200 Bollinger Canyon Road<br>San Ramon CA 94583 | CONTACT: | Audrey Lundin |
| | | INQUIRY #: | 4500274.2s |
| LAT/LONG: | 37.7642 / 121.9567 | DATE: | December 28, 2015 9:30 am |

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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**A1**
**SSW**
**0 - 1/8 Mile**
**Higher** | **CA WELLS** | **CADW60000003633**

| | |
|---|---|
| Objectid: | 3633 |
| Latitude: | 37.762605 |
| Longitude: | -121.957369 |
| Site code: | 377626N1219574W001 |
| State well numbe: | 02S01W15F001M |
| Local well name: | '2S/1W 15F 1' |
| Well use id: | 1 |
| Well use descrip: | Observation |
| County id: | 1 |
| County name: | Alameda |
| Basin code: | '2-10' |
| Basin desc: | Livermore Valley |
| Dwr region id: | 80236 |
| Dwr region: | North Central Region Office |
| Site id: | CADW60000003633 |

---

**A2**
**SSW**
**1/8 - 1/4 Mile**
**Higher** | **FED USGS** | **USGS40000185438**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374544121572501 | | |
| Monloc name: | 002S001W15F001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.76215 |
| Longitude: | -121.9580147 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 437.40 |
| Vert measure units: | feet | Vertacc measure val: | .1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | Other aquifers | | |
| Formation type: | Holocene Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 19760622 | Welldepth: | 60.3 |
| Welldepth units: | ft | Wellholedepth: | 60.3 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 32

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1980-01-08 | 27.0 | | 1979-11-20 | 28.0 | |
| 1979-10-15 | 29.0 | | 1979-06-29 | 28.4 | |

Ground-water levels, continued.

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1979-06-12 | 28.5 | | 1979-05-14 | 27.6 | |
| 1979-04-30 | 27.7 | | 1979-04-26 | 27.7 | |
| 1979-04-09 | 27.8 | | 1979-04-02 | 27.7 | |
| 1979-03-27 | 27.4 | | 1979-03-21 | 27.4 | |
| 1979-03-19 | 27.3 | | 1979-03-08 | 26.8 | |
| 1979-01-17 | 28.9 | | 1978-10-06 | 33.1 | |
| 1978-07-17 | 33.2 | | 1978-05-03 | 31.9 | |
| 1978-02-21 | 32.3 | | 1977-10-25 | 38.6 | |
| 1977-09-12 | 38.3 | | 1977-08-26 | 38.1 | |
| 1977-04-20 | 36.8 | | 1977-03-28 | 36.0 | |
| 1977-02-15 | 36.8 | | 1977-01-14 | 36.55 | |
| 1977-01-04 | 36.6 | | 1976-12-27 | 37.5 | |
| 1976-11-10 | 37.4 | | 1976-10-25 | 37.4 | |
| 1976-09-28 | 37.2 | | 1976-07-12 | 36.90 | |

---

**3**
**WNW** **FED USGS** **USGS40000185467**
**1/4 - 1/2 Mile**
**Higher**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374557121573701 | | |
| Monloc name: | 002S001W15B001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.765761 |
| Longitude: | -121.961348 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 453.80 |
| Vert measure units: | feet | Vertacc measure val: | .1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | Other aquifers | | |
| Formation type: | Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 1948 | Welldepth: | 821 |
| Welldepth units: | ft | Wellholedepth: | 821 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 25

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1981-09-03 | 35.9 | | 1981-06-11 | 35.8 | |
| 1981-03-31 | 37.0 | | 1980-11-21 | 39.1 | |
| 1980-08-21 | 38.6 | | 1980-06-11 | 39.1 | |
| 1980-05-02 | 39.3 | | 1980-03-13 | 41.1 | |
| 1979-11-15 | 45.2 | | 1979-07-05 | 45.7 | |
| 1979-05-11 | 45.7 | | 1979-03-21 | 46.8 | |
| 1979-01-26 | 49.2 | | 1978-10-26 | 50.9 | |

Ground-water levels, continued.

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1978-10-04 | 51.3 | | 1978-07-17 | 53.5 | |
| 1978-06-15 | 55.0 | | 1977-09-12 | 103.3 | |
| 1967-11-14 | 57.0 | | 1967-11-09 | 56.6 | |
| 1958-03-04 | 88.5 | | 1951-04-03 | 23.4 | |
| 1950-11-10 | 94.0 | | 1949-03-30 | 115.0 | |
| 1949-01-14 | 92.8 | | | | |

---

**4**
**NE**
**1/2 - 1 Mile**
**Higher**

| | | **AQUIFLOW** | **66248** |
|---|---|---|---|
| Site ID: | 32910 | | |
| Groundwater Flow: | Not Reported | | |
| Shallow Water Depth: | Not Reported | | |
| Deep Water Depth: | Not Reported | | |
| Average Water Depth: | 50 | | |
| Date: | 04/12/1995 | | |

---

**5**
**East**
**1/2 - 1 Mile**
**Higher**

**FED USGS** **USGS40000185450**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374551121562701 | | |
| Monloc name: | 002S001W15B003M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.7640944 |
| Longitude: | -121.941903 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 444.00 |
| Vert measure units: | feet | Vertacc measure val: | 005 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Interpolated from topographic map | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Not Reported | | |
| Aquifer type: | Not Reported | | |
| Construction date: | Not Reported | Welldepth: | 99 |
| Welldepth units: | ft | Wellholedepth: | Not Reported |
| Wellholedepth units: | Not Reported | | |

Ground-water levels, Number of Measurements: 3

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1980-05-07 | 34.12 | | 1979-10-02 | 37.39 | |
| 1979-04-19 | 39.28 | | | | |

---

**6**
**NNW**
**1/2 - 1 Mile**
**Higher**

| | | **AQUIFLOW** | **66250** |
|---|---|---|---|
| Site ID: | 01101 | | |
| Groundwater Flow: | Not Reported | | |
| Shallow Water Depth: | Not Reported | | |
| Deep Water Depth: | Not Reported | | |
| Average Water Depth: | 9 | | |
| Date: | 05/26/1987 | | |

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**7**
**SSE** **FED USGS** **USGS40000185370**
**1/2 - 1 Mile**
**Lower**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374512121565201 | | |
| Monloc name: | 002S001W14N001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.7532613 |
| Longitude: | -121.9488477 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 412.60 |
| Vert measure units: | feet | Vertacc measure val: | .1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | Other aquifers | | |
| Formation type: | Quaternary Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 19760621 | Welldepth: | 48 |
| Welldepth units: | ft | Wellholedepth: | 48 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 33

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 1981-07-20 | 13.0 | | 1981-05-08 | 13.1 | |
| 1981-04-21 | 13.0 | | 1981-01-12 | 14.2 | |
| 1980-10-02 | 14.0 | | 1980-07-16 | 14.3 | |
| 1980-05-13 | 14.4 | | 1980-05-02 | 14.3 | |
| 1980-01-08 | 16.0 | | 1979-11-20 | 17.5 | |
| 1979-10-15 | 17.9 | | 1979-06-29 | 18.3 | |
| 1979-05-29 | 18.3 | | 1979-03-21 | 18.1 | |
| 1979-01-17 | 20.0 | | 1979-01-08 | 10.0 | |
| 1978-10-06 | 21.7 | | 1978-07-18 | 21.6 | |
| 1978-05-04 | 21.3 | | 1978-02-21 | 23.1 | |
| 1977-10-25 | 27.0 | | 1977-09-12 | 26.9 | |
| 1977-08-29 | 26.9 | | 1977-04-20 | 26.5 | |
| 1977-03-28 | 26.7 | | 1977-02-15 | 27.1 | |
| 1977-01-14 | 27.25 | | 1977-01-04 | 27.4 | |
| 1976-12-27 | 27.0 | | 1976-11-10 | 27.4 | |
| 1976-10-25 | 27.9 | | 1976-09-28 | 28.0 | |
| 1976-07-12 | 28.20 | | | | |

**8**
**SE** **FED USGS** **USGS40000185364**
**1/2 - 1 Mile**
**Lower**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-374510121564301 | | |
| Monloc name: | 002S001W22A001M | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18050004 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 37.7527058 |
| Longitude: | -121.9463476 | Sourcemap scale: | Not Reported |
| Horiz Acc measure: | Unknown | Horiz Acc measure units: | Unknown |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | Not Reported |
| Vert measure units: | Not Reported | Vertacc measure val: | Not Reported |
| Vert accmeasure units: | Not Reported | | |
| Vertcollection method: | Not Reported | | |
| Vert coord refsys: | Not Reported | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Holocene Alluvium | | |
| Aquifer type: | Not Reported | | |
| Construction date: | Not Reported | Welldepth: | 405 |
| Welldepth units: | ft | Wellholedepth: | Not Reported |
| Wellholedepth units: | Not Reported | | |

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**1**
**NNW** **OIL_GAS** **CAOG11000231950**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 6 | Api number: | 01300191 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | Y | Well status: | P |
| Operator name: | Venoco, Inc. | | |
| County name: | Contra Costa | Fieldname: | Any Field |
| Area name: | Any Area | Section: | 10 |
| Township: | 02S | Range: | 01W |
| Base meridian: | MD | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Status Code 006 | | |
| Leasename: | Buttes-Wiedemann | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 05-SEP-55 |
| Welldeptha: | 9297 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | 19-NOV-55 | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PDH |
| Site id: | CAOG11000231950 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
# RADON

**AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---|---|---|
| 94583 | 41 | 3 |

Federal EPA Radon Zone for CONTRA COSTA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94583

Number of sites tested: 4

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|---|---|---|---|---|
| Living Area - 1st Floor | 0.700 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

AQUIFLOW$^{R}$ Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

**STREET AND ADDRESS INFORMATION**

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# APPENDIX F

# AERIAL PHOTOGRAPHS

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.12
December 28, 2015

# The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Aerial Photo Decade Package

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with any questions or comments.


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## Date EDR Searched Historical Sources:

Aerial Photography December 28, 2015

## Target Property:

6200 Bollinger Canyon Road
San Ramon, CA 94583

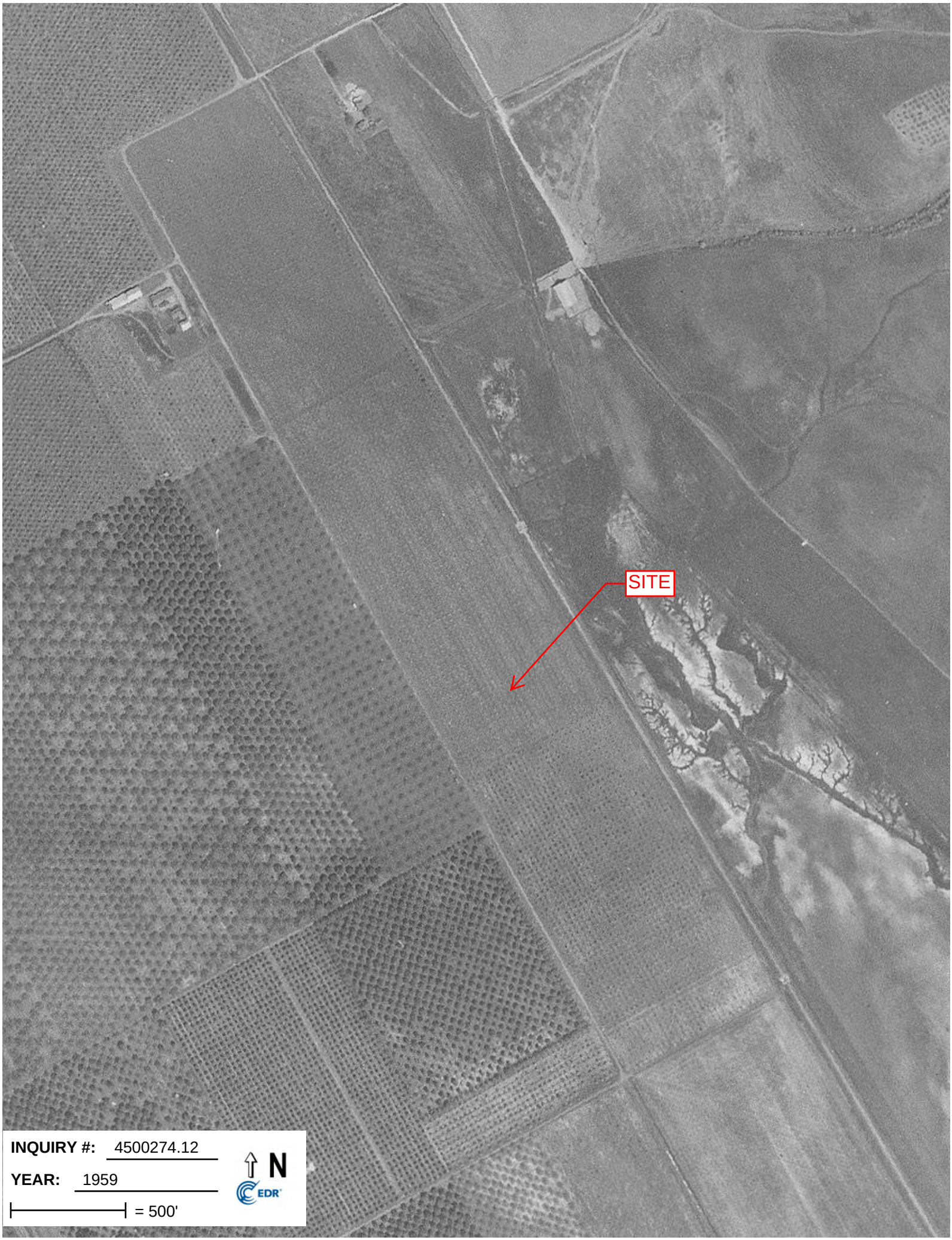
| ***Year*** | ***Scale*** | ***Details*** | ***Source*** |
|---|---|---|---|
| 1939 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1939 | USGS |
| 1946 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1946 | USGS |
| 1949 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1949 | USGS |
| 1950 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1950 | USGS |
| 1959 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1959 | USGS |
| 1966 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1966 | USGS |
| 1968 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1968 | USGS |
| 1979 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1979 | USGS |
| 1982 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1982 | USGS |
| 1993 | Aerial Photograph. Scale: 1"=500' | /DOQQ - acquisition dates: 1993 | USGS/DOQQ |
| 1998 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1998<br>Best Copy Available from original source | USGS |
| 2005 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 2006 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 2009 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2010 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2010 | USDA/NAIP |
| 2012 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2012 | USDA/NAIP |

SITE
INQUIRY #: 4500274.12
YEAR: 1939
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1946
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1949
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1950
= 500'
N
EDR


SITE
INQUIRY #: 4500274.12
YEAR: 1959
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1966
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1968
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1979
= 500'
N
EDR

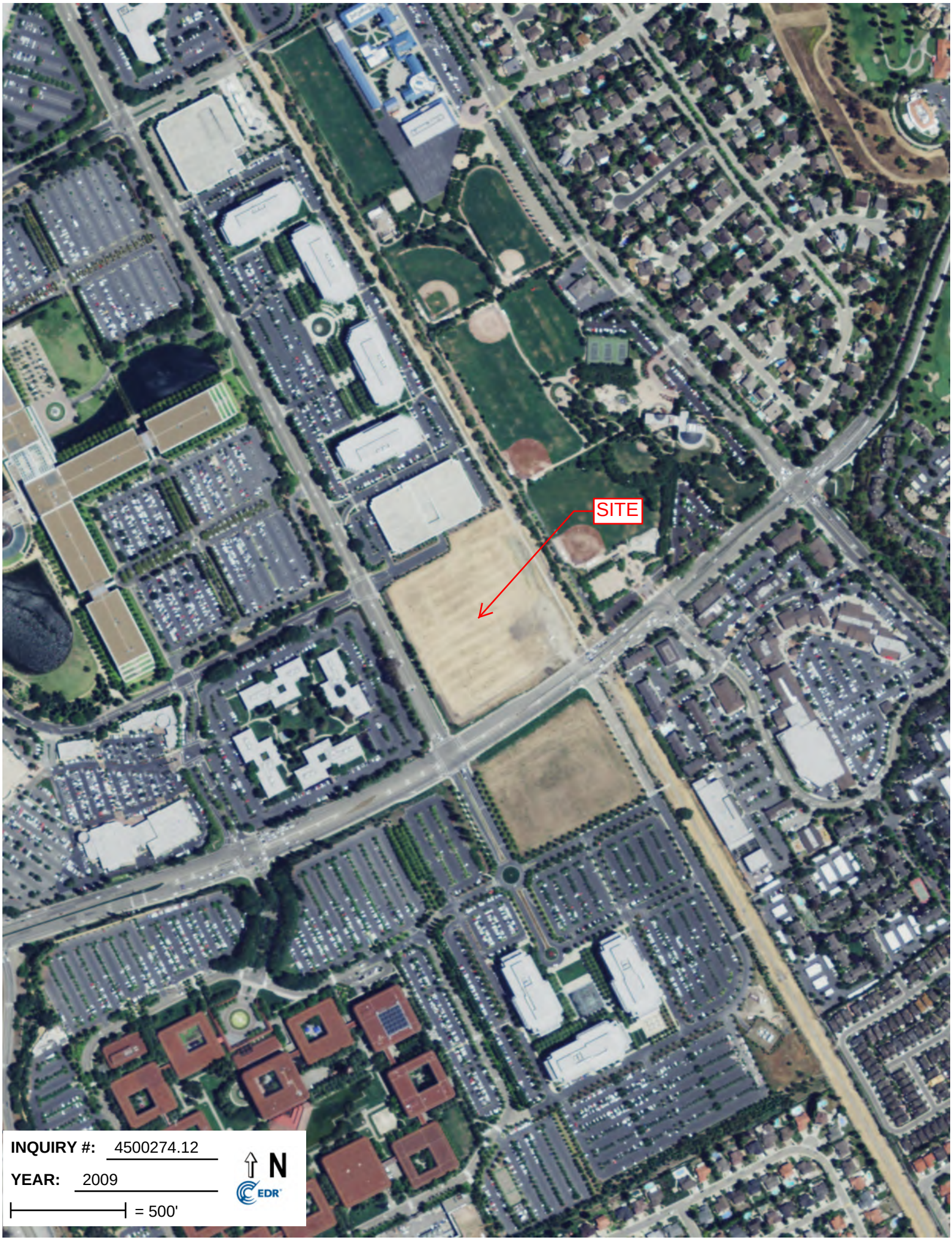
SITE
INQUIRY #: 4500274.12
YEAR: 1982
= 500'
N
EDR

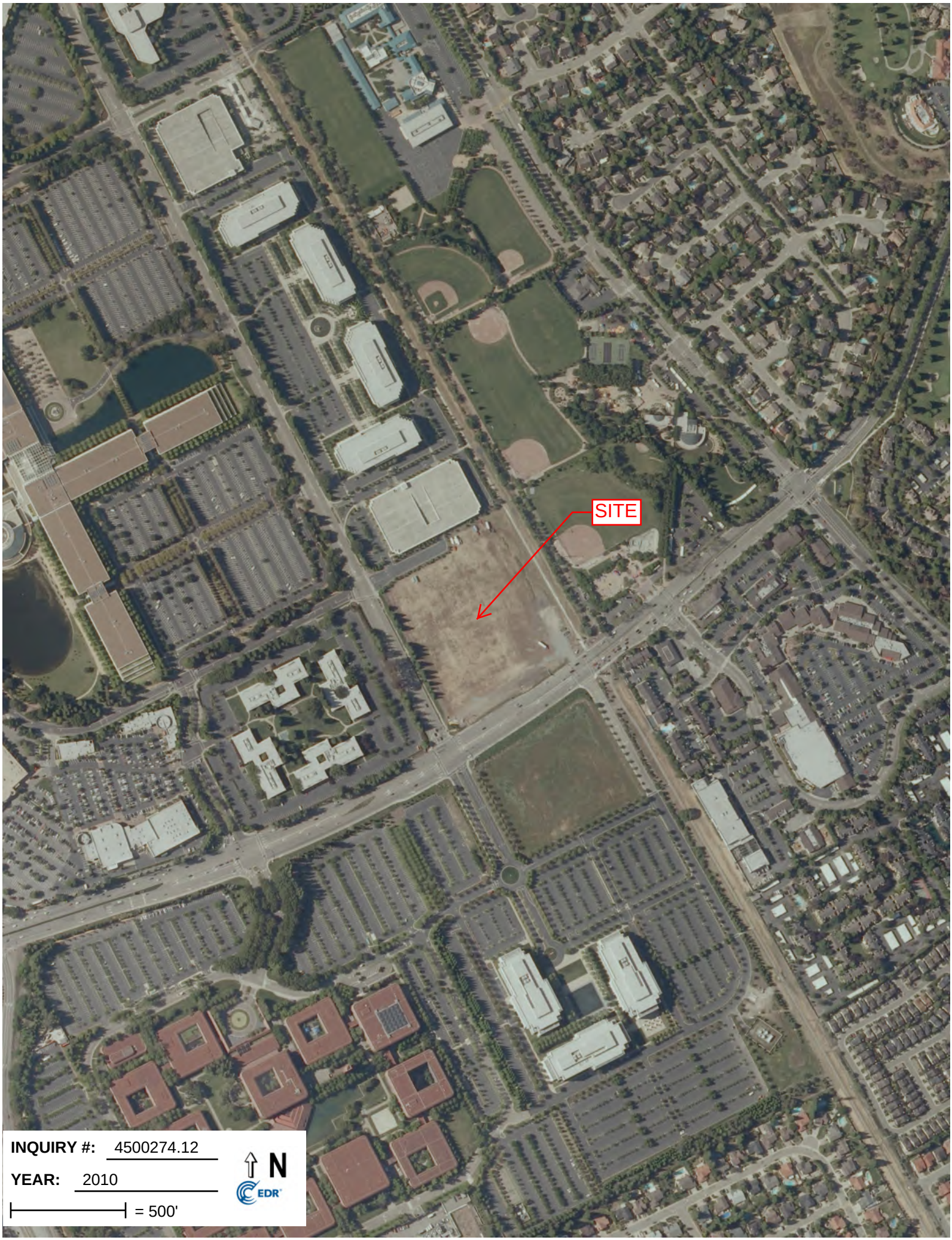
SITE
INQUIRY #: 4500274.12
YEAR: 1993
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 1998
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 2005
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 2006
= 500'
N
EDR


SITE
INQUIRY #: 4500274.12
YEAR: 2009
= 500'
N
EDR


SITE
INQUIRY #: 4500274.12
YEAR: 2010
= 500'
N
EDR

SITE
INQUIRY #: 4500274.12
YEAR: 2012
= 500'
N
EDR

# APPENDIX G

# HISTORICAL RESEARCH DOCUMENTATION

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.3
December 28, 2015

# Certified Sanborn® Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

# Certified Sanborn® Map Report

12/28/15

**Site Name:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583

**Client Name:**
Cardno ATC #75
2400 Camino Ramon, Suite
San Ramon, CA 94583

EDR Inquiry # 4500274.3

Contact: Audrey Lundin

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Cardno ATC #75 were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

***Certified Sanborn Results:***

**Site Name:** Bishop Ranch 3A
**Address:** 6200 Bollinger Canyon Road
**City, State, Zip:** San Ramon, CA 94583
**Cross Street:**
**P.O. #** NA
**Project:** 118EM01099
**Certification #** DCDF-4DF9-8A98

## UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results
Certification # DCDF-4DF9-8A98

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.4
December 28, 2015

# EDR Historical Topo Map Report

## with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

# EDR Historical Topo Map Report

12/28/15

**Site Name:**
Bishop Ranch 3A
6200 Bollinger Canyon Road
San Ramon, CA 94583
EDR Inquiry # 4500274.4

**Client Name:**
Cardno ATC #75
2400 Camino Ramon, Suite 360
San Ramon, CA 94583
Contact: Audrey Lundin

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Cardno ATC #75 were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

***Search Results:***

**Site Name:** Bishop Ranch 3A
**Address:** 6200 Bollinger Canyon Road
**City,State,Zip:** San Ramon, CA 94583
**P.O.#** NA
**Project:** 118EM01099

***Coordinates:***

**Latitude:** 37.7642 37° 45' 51" North
**Longitude:** -121.9567 -121° 57' 24" West
**UTM Zone:** Zone 10 North
**UTM X Meters:** 591892.75
**UTM Y Meters:** 4180165.45
**Elevation:** 442.36' above sea level

**Maps Provided:**

2012
1980
1973
1968
1953
1941, 1943
1898
1896

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## *Topo Sheet Thumbnails*

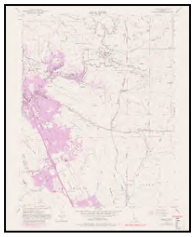
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2012 Source Sheets

Dublin
2012
7.5-minute, 24000

Diablo
2012
7.5-minute, 24000

### 1980 Source Sheets



Diablo
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

Dublin
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

### 1973 Source Sheets

Diablo
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

Dublin
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

### 1968 Source Sheets

Diablo
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

Dublin
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

## *Topo Sheet Thumbnails*

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1953 Source Sheets

Dublin
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Diablo
1953
7.5-minute, 24000
Aerial Photo Revised 1949

### 1941, 1943 Source Sheets

Pleasanton
1941
15-minute, 62500
Aerial Photo Revised 1937

Mt. Diablo
1943
15-minute, 62500
Aerial Photo Revised 1937

### 1898 Source Sheets

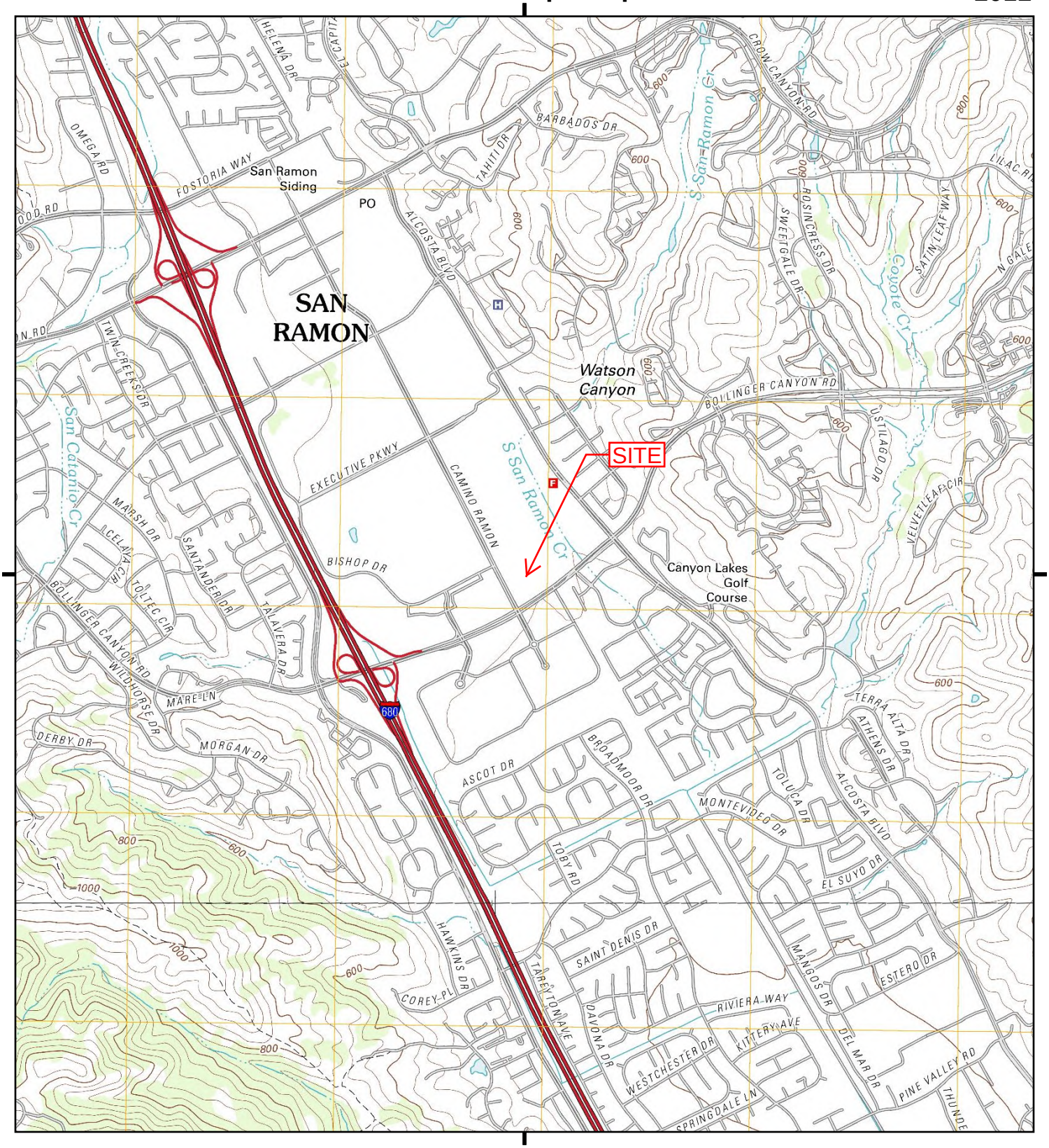
Mt. Diablo
1898
15-minute, 62500

### 1896 Source Sheets

Mt. Diablo
1896
15-minute, 62500

# Historical Topo Map

2012




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 2012, 7.5-minute

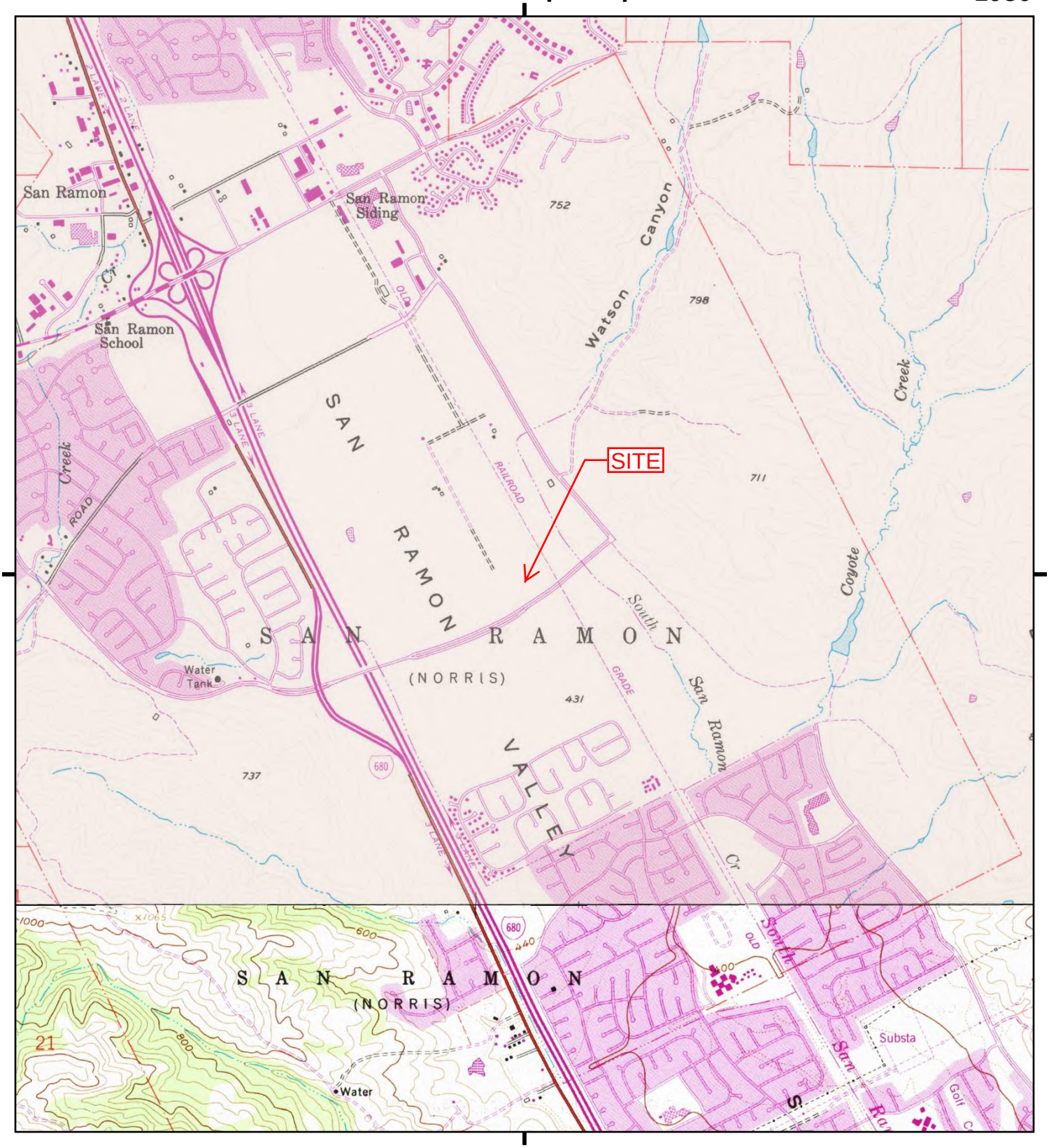
S, Dublin, 2012, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1980




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1980, 7.5-minute

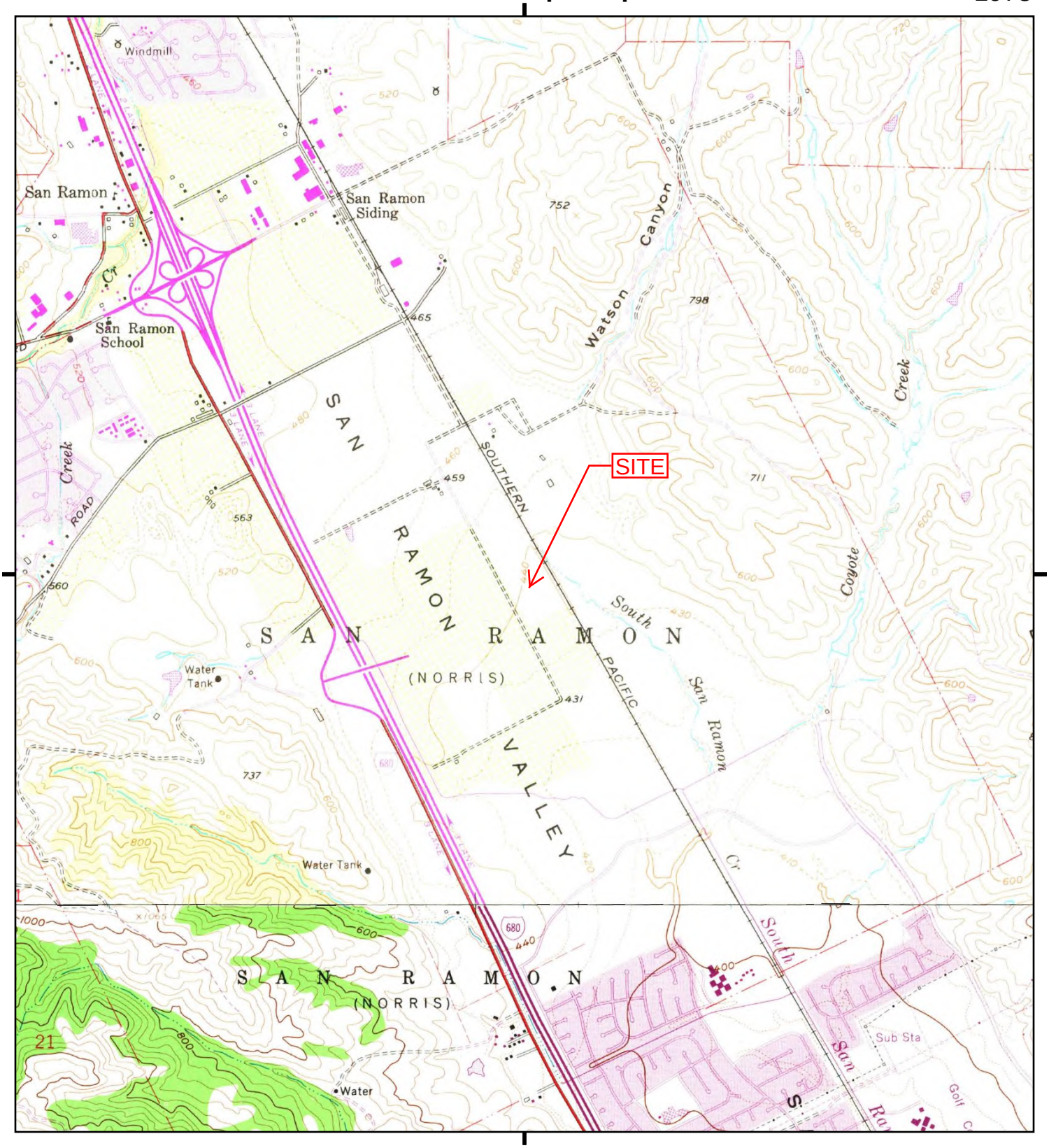
S, Dublin, 1980, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1973




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1973, 7.5-minute

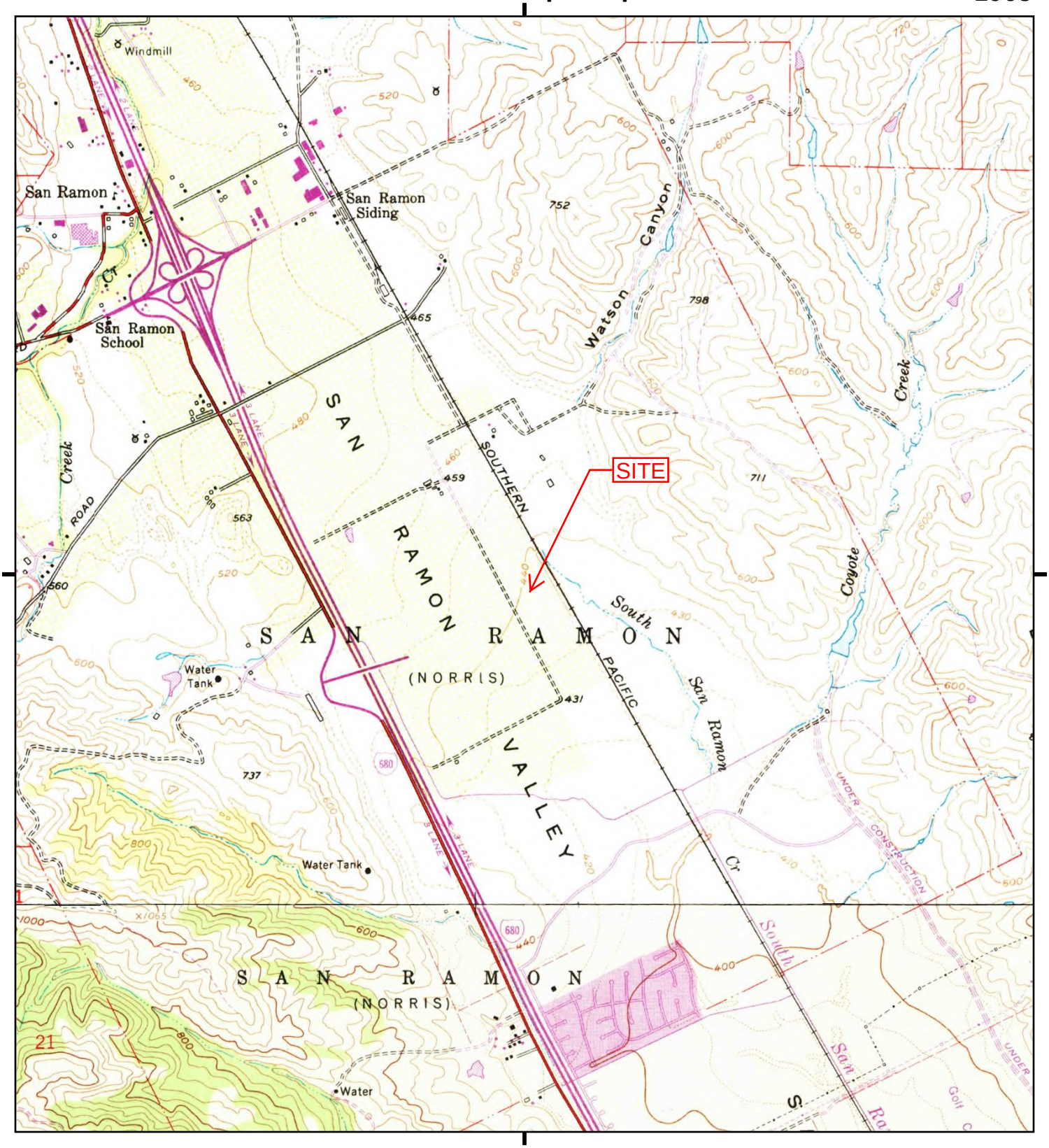
S, Dublin, 1973, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1968




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1968, 7.5-minute

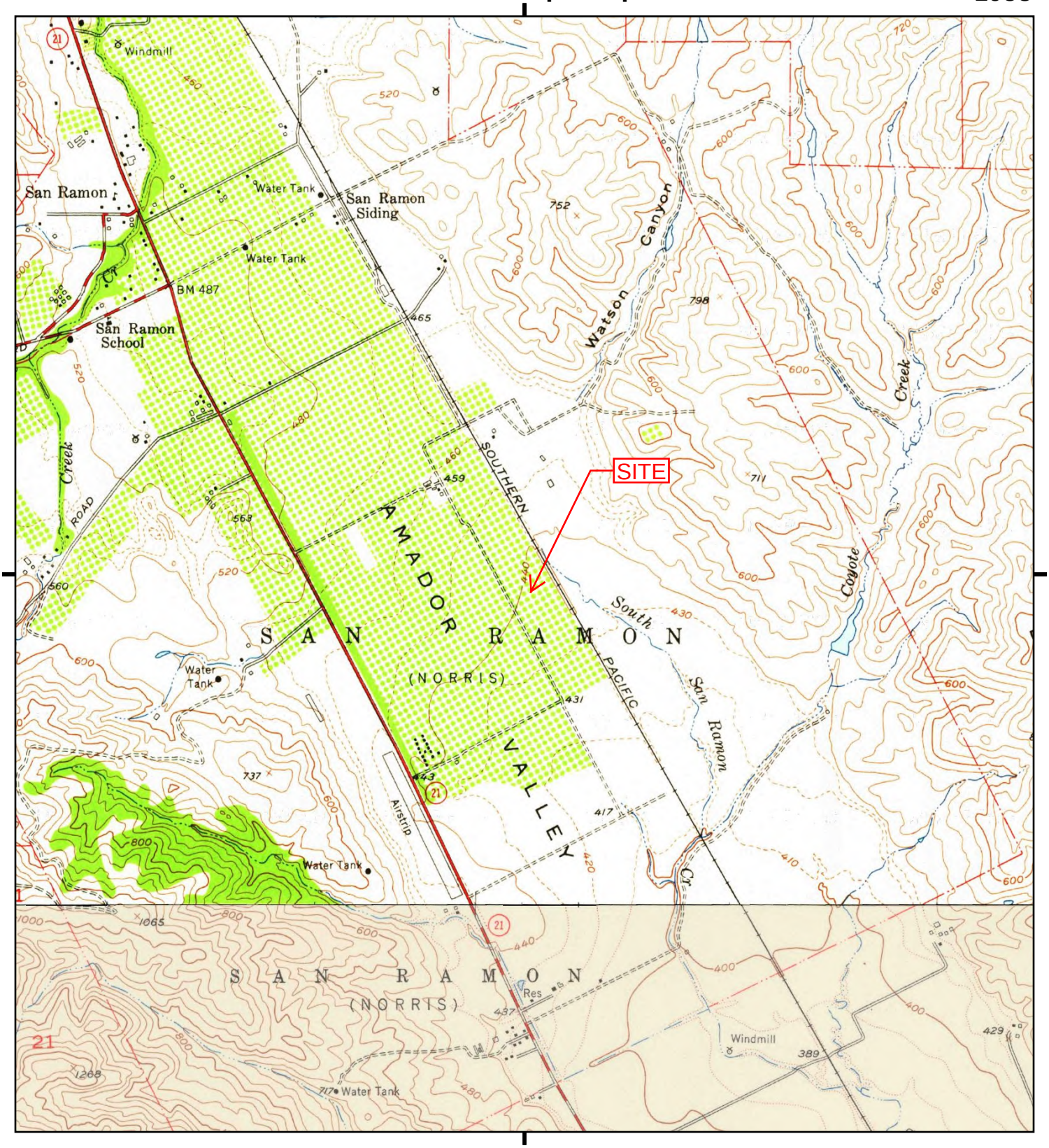
S, Dublin, 1968, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1953




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Diablo, 1953, 7.5-minute

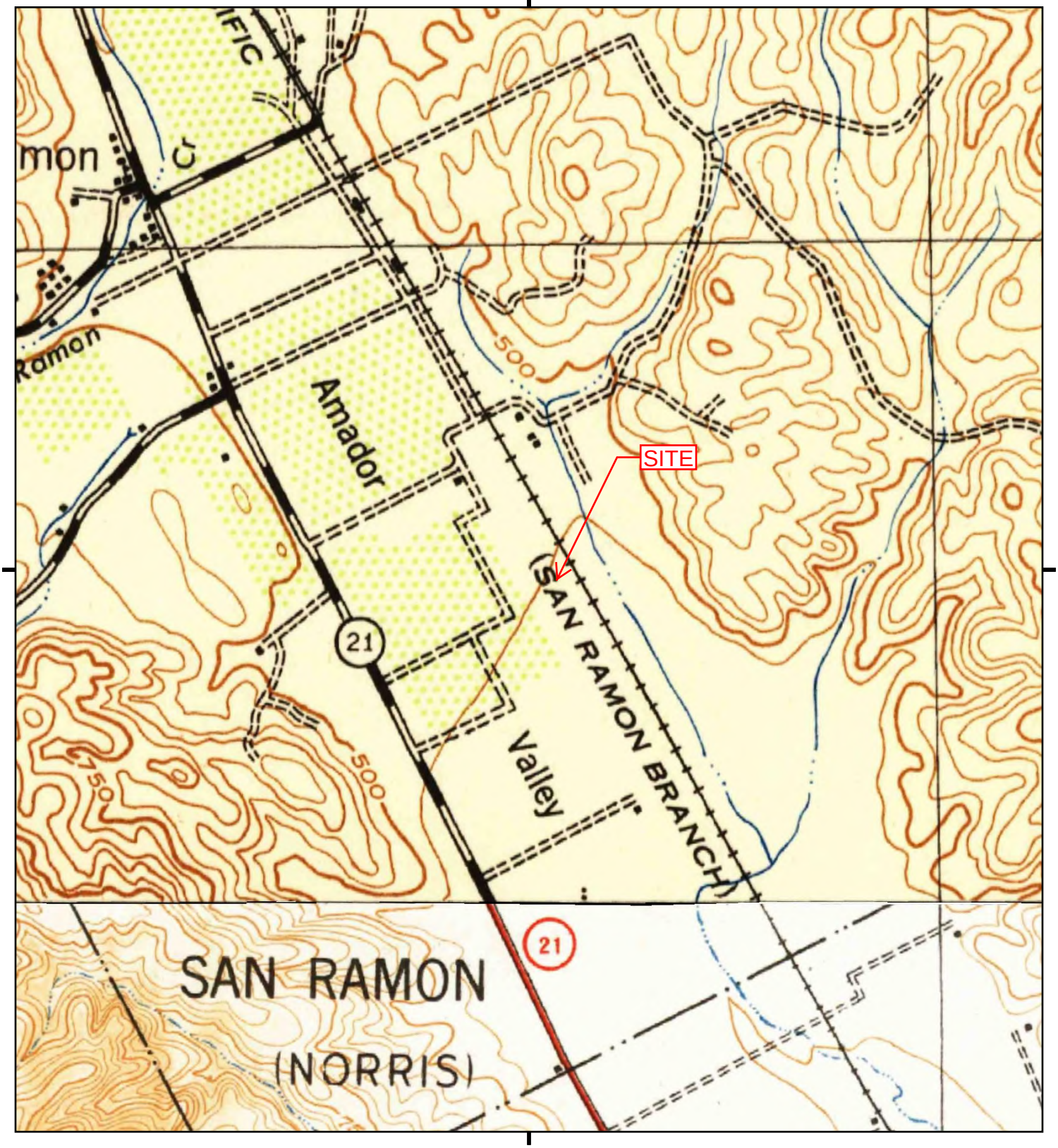
S, Dublin, 1953, 7.5-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1941, 1943




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Diablo, 1943, 15-minute

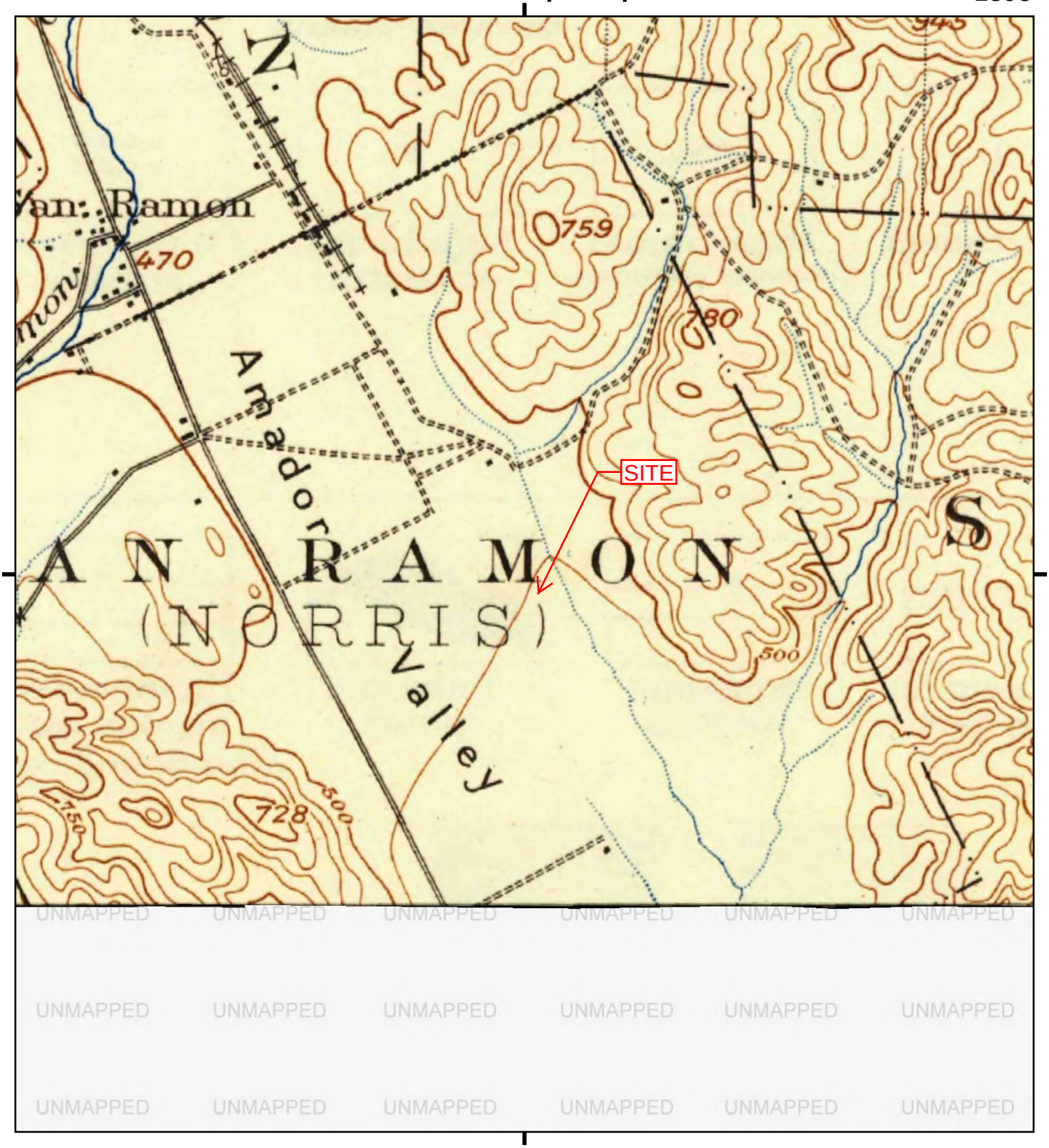
SE, Pleasanton, 1941, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1898




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

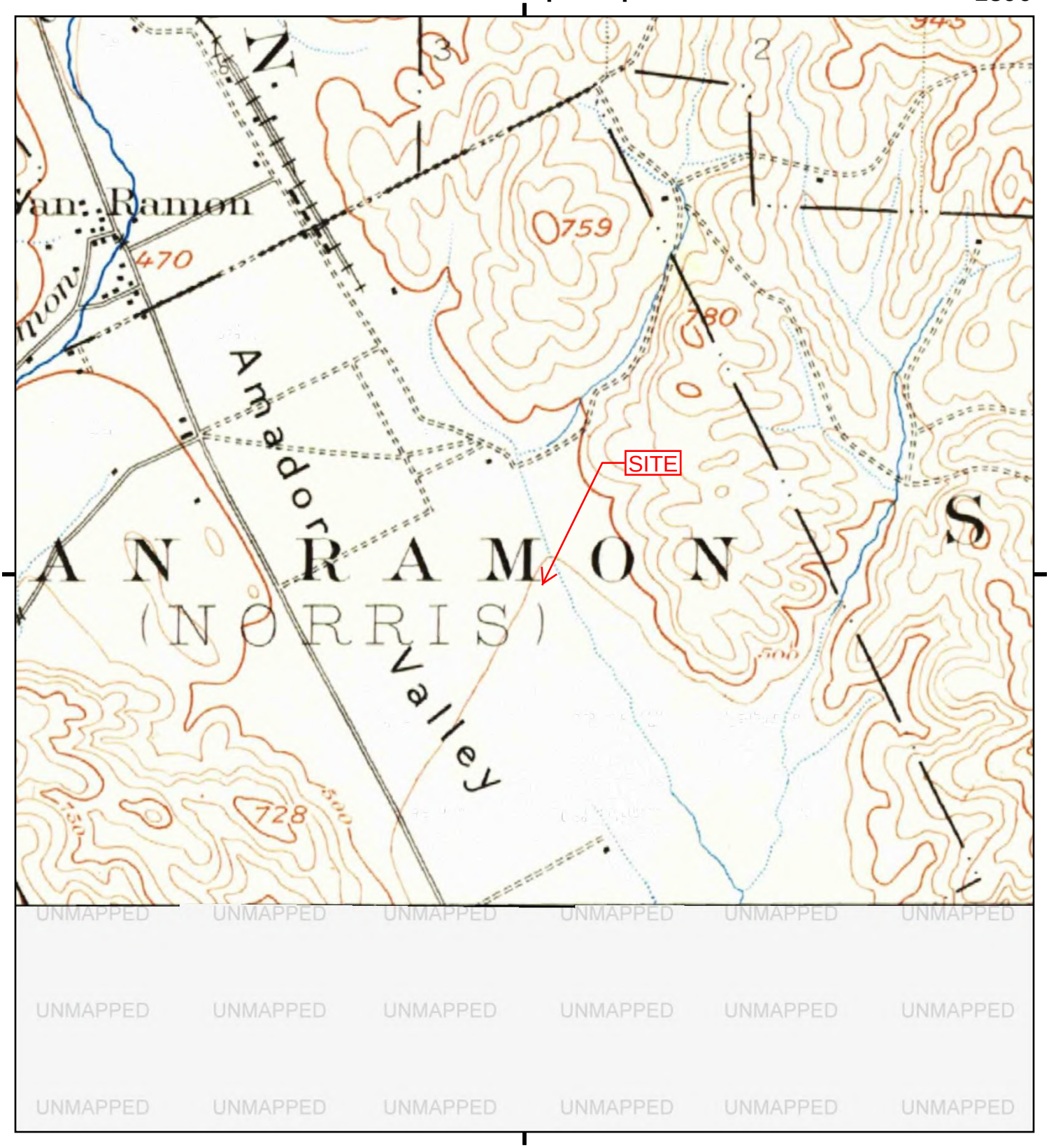
TP, Mt. Diablo, 1898, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

# Historical Topo Map

1896




This report includes information from the following map sheet(s).

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Diablo, 1896, 15-minute

SITE NAME: Bishop Ranch 3A
ADDRESS: 6200 Bollinger Canyon Road
San Ramon, CA 94583
CLIENT: Cardno ATC #75

N

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.5
December 28, 2015

# The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

# TABLE OF CONTENTS

## SECTION

**Executive Summary**

**Findings**

**City Directory Images**

***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EXECUTIVE SUMMARY

## DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

## RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| *Year* | *Target Street* | *Cross Street* | *Source* |
|---|---|---|---|
| 2013 | ☑ | ☐ | Cole Information Services |
| 2008 | ☑ | ☐ | Cole Information Services |
| 2003 | ☑ | ☐ | Cole Information Services |
| 1999 | ☑ | ☐ | Cole Information Services |
| 1995 | ☐ | ☐ | Cole Information Services |
| 1992 | ☑ | ☐ | Cole Information Services |
| 1989 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1985 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1980 | ☑ | ☐ | Haines Criss-Cross Directory |
| 1975 | ☑ | ☐ | Haines Criss-Cross Directory |

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# FINDINGS

## TARGET PROPERTY STREET

6200 Bollinger Canyon Road
San Ramon, CA 94583

| *Year* | *CD Image* | *Source* | |
|---|---|---|---|

## BOLLINGER CANYON RD

| | | | |
|---|---|---|---|
| 2013 | pg A2 | Cole Information Services | |
| 2008 | pg A4 | Cole Information Services | |
| 2003 | pg A6 | Cole Information Services | |
| 1999 | pg A7 | Cole Information Services | |
| 1995 | - | Cole Information Services | Target and Adjoining not listed in Source |
| 1992 | pg A8 | Cole Information Services | |
| 1989 | pg A9 | Haines Criss-Cross Directory | |
| 1985 | pg A10 | Haines Criss-Cross Directory | |
| 1980 | pg A11 | Haines Criss-Cross Directory | |
| 1975 | pg A12 | Haines Criss-Cross Directory | |

# FINDINGS

## CROSS STREETS

No Cross Streets Identified

# City Directory Images

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2013

| | |
|---|---|
| 6001 | AMERICAN EXPRESS |
| | CHEVRON |
| | CHEVRON USA PRODUCTS INC |
| 6101 | BEREKET HAREGOT |
| | BOBY TUVA |
| | CAMY BUPA |
| | CAREN TUGA |
| | CARON TEGA |
| | CHANDLER GRENIER |
| | CHRISTOPHER BROWN |
| | COLE TUBA |
| | GABE GOX |
| | GARAN KULA |
| | GENA TOPA |
| | GERY BENA |
| | HAO XIE |
| | JABE DOLLAS |
| | JAKE HOMES |
| | JAKE STUN |
| | JAMES BUTY |
| | JENY BEFAS |
| | JERON TYBA |
| | JINGER SKOL |
| | JOHN CHERAMIE |
| | JONE TOLY |
| | JONSON BELY |
| | JULIO MEKA |
| | KADEN TYNE |
| | KAKA KRUA |
| | KALEN TUXA |
| | KAVYN JULA |
| | KENA TUGS |
| | LABA RETYA |
| | LAMY GARA |
| | LAMYS TUCA |
| | LANCER GOBA |
| | LANE TAPA |
| | LAREN TUKY |
| | LAREN TYXA |
| | LAYBE TUNA |
| | LENO BEZA |
| | LIDY BEMA |
| | LORA HETAS |
| | MADEN JOKA |
| | MANDY JUBA |
| | MARCO TUTY |
| | MARON DEKA |
| | MENKA VILA |
| | MONY BEKA |
| | MONY VAKO |

# BOLLINGER CANYON RD 2013 (Cont'd)

| | |
| --- | --- |
| 6101 | NETO SYTA |
| | NETO VIBA |
| | NETY GANE |
| | PERRY MERONYK |
| | PITY MUPA |
| | RAYME XYTA |
| | RENO VAHUA |
| | RENY TAMA |
| | RIAN TOCAY |
| | RICHARD BOUDIETTE |
| | RONY BENGA |
| | SADY TUMA |
| | SAMY VENA |
| | SANDE MAJA |
| | SEBAN GUNA |
| | SHANTANU VINEKAR |
| | STEVEN HORNE |
| | TANY BEVA |
| | TOMY NAKOS |
| | TONY VIGAN |
| | TRACEY WRIGHT |
| | VAMY NUTA |
| | WENDY CANY |
| 6111 | AMERICAP DEVELOPMENT PARTNERS |
| | BURNS KAREN CPA |
| | CACTUS CAFE |
| | CAL LIGHTING |
| | CARLSON BARBEE & GIBSON |
| | ERPE |
| | FERBER MICHELLE R |
| | FRANKEL & GOLDWARE LLP |
| | FRANKEL RICHARD A |
| | GENSLER ARCHITECTURE DESIGN & PLANNI |
| | GOLDWARE STUART I |
| | GREENAN PEFFER SALLANDER & LALLY LLP |
| | INSZOOM |
| | INSZOOM COM |
| | KAREN BURNS |
| | KARLING & ASSOCIATES |
| | KARLING JAMES W CPA |
| | MCCANN MAYER HOFFMAN PC |
| | PYPER THOMAS D CPA |
| | ROSENBLUTH ELLEN P |
| | S F FINANCIAL GROUP LLC |
| | SMARTER FUTURE HOMES INC |
| | THOMAS PYPER |
| | TORCHIANA MASTROV & SAPIRO |
| | VALENTINE CAPITAL ASSET MANAGEMENT |
| | WICKERSHAM JAMES B |
| 6121 | PACIFIC GAS & ELECTRIC COMPANY |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2008

| | |
|---|---|
| 6001 | ABLE ENGINEERING SERVICES |
| | CHEVRON |
| | CHEVRON CORP MEDICAL PLAN ORGANIZATI |
| | CHEVRON ORONITE CO LLC |
| | CHEVRON PHILLIPS CHEM CO LP |
| | CHEVRONTEXACO CREDIT UNION |
| | CHEVRONTEXACO GLOBAL ENERGY |
| | GETTY MINING INTERNATIONAL |
| | GUCKENHEIMER ENTERPRISES INC |
| | JEAN CAMY |
| | MICHAEL BENEFIEL |
| | REGENT OIL CORP |
| | SHAMROCK TEXACO |
| | TEXACO INTERNATIONAL TRADER |
| | WORLD EXPLORATION PRODUCTIONS |
| 6101 | BRIAN SCHMITT |
| | CHARLES BLAND |
| | CHEVRON CORP |
| | CHEVRON SHIPPING CO LLC |
| | JOHN CHERAMIE |
| | JOSEPH BRONFMAN |
| | LINDA BISCHOF |
| | STEVEN HORNE |
| | TRACEY WRIGHT |
| 6111 | 551 GRAND FIR LLC |
| | ADP AUTOMOTIVE CLAIMS SOLUTIONS GROU |
| | AUDATEX |
| | BLACK DIAMOND HOLDINGS INC |
| | BW DESIGN GROUP |
| | CACTUS CAFE |
| | CACTUS CAFI 3 |
| | CALIF NEVADA ILLUMINATION INC |
| | CARLSON BARBEE & GIBSON INC |
| | CBIZ ACTUARIAL & BENEFITS CONSULTANT |
| | DUBLIN ACQUISITION GROUP LLC |
| | EVENTPRO MANAGEMENT LLC |
| | FIRST PLUS FUNDING LLC |
| | GENSLER ARCHITECTURE DESIGN & PLANNI |
| | GENSLER JR M ARTHUR & ASSOCS |
| | GREENAN PESSER SALLANDER LALLY |
| | HIGH TECH BURRITO FRANCHISE CORP |
| | HOLLANDER INC |
| | INSZOOM COM |
| | JWYAGER ENVIRONMENTAL HEALTH RESEARC |
| | KAREN BURNS |
| | KEN BEGUN |
| | LAW OFFICES OF FRANKEL |
| | LISA BAILEY & ASSOCIATES A PROFESSIO |
| | MAYER MCCANN |
| | SAMS ACCESSORY WORLD INC |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

## BOLLINGER CANYON RD 2008 (Cont'd)

6111 SOLERA HOLDINGS INC
TESCRA
THOMAS PYPER
TRUE WIRELESS SOUTHERN CALIF
VALENTINE WEALTH MANAGEMENT
WILLIAM HEZMALHALCH ARCHITECTS INC
6121 LENNAR
WMC MORTGAGE CORP

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 2003

6001 ANNMARIE CURRELL
ANTHONY IJEVU
BROOKE TILLEMANS
CARRIE PAUILK
CHEVRON AVIATION
CHEVRON ENVIRONMENTAL MNGMNT CO
CHEVRON FEDERAL CREDIT
CHEVRON OVERSEAS PETROLEUM
CHEVRON PRODUCTS CO
CHEVRON STATIONS INC
CHEVRON USA
CHRISTY BARE-LYNCH
DANIEL FAPARUSI
DOUGLAS TOOLE
EDWARD DEZABALA
GABRIEL ORTEGA
GARY COOK
GUCKENHEIMER
JOHN OGUNTONA
KATHLEEN MABE
MARK SMITH
MELANIE BELL
PAULINE WONG
RICK CRITTENDEN
ROY KUTLIK
TAIWO ESAN
VICKY DIMMITT

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 1999

| | |
|---|---|
| 6001 | MICHAEL BENEFIEL |
| 6101 | BEREKET HAREGOT |
| | BRIAN SCHMITT |
| | JOHN CHERAMIE |
| | JOSEPH BRONFMAN |
| | KAREN PASCALL |
| | LINDA BISCHOF |
| | SHANTANU VINEKAR |
| | STEPHEN HERRON |
| | STEVEN HORNE |
| | TRACEY WRIGHT |
| 6111 | JAMES KARLING |
| | KAREN BURNS |
| | THOMAS PYPER |

| Target Street | Cross Street | Source |
| --- | --- | --- |
| ✓ | - | Cole Information Services |

# BOLLINGER CANYON RD 1992

6001 CHEVRON CO CRDT UN

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1989

BOLLINGER CNYN RD
94583 SAN RAMON

| | | | |
|---|---|---|---|
| 1501 | ★BURKMAN JOHN L DDS | 837-2225 | 1 |
| | ★CARTER BRUCE H | 838-0665 | 2 |
| | ★GUASTELLA L DDS | 838-0066 | 8 |
| | ★HOLE BEN MD | 837-6432 | 8 |
| | ★LEHR MARLENE M DC | 838-4180 | +9 |
| | ★PALMER JOHN G DDS | 838-0066 | +9 |
| | ★SCHLEIMER D P DMD | 838-0066 | |
| | ★SPAMER M R RDH DDS | 838-0066 | |
| | ★STRATFORD BETTY MD | 837-3911 | 5 |
| | ★WONG GEORGE S MD | 829-4010 | 3 |
| | ★WONG GEORGE S MD | 838-1111 | 3 |
| 1601 | THOMAS Ernest | 837-2509 | 7 |
| 2512 | XXXX | 00 | |
| 2701 | XXXX | 00 | |
| 2704 | XXXX | 00 | |
| 2705 | NEELY Leland | 820-0476 | 8 |
| 2708 | XXXX | 00 | |
| 2709 | SOIK Eric B | 838-8547 | 7 |
| 2712 | XXXX | 00 | |
| 2713 | XXXX | 00 | |
| 2716 | XXXX | 00 | |
| 2717 | XXXX | 00 | |
| 2724 | BURFORD J | 837-5008 | |
| 2728 | XXXX | 00 | |
| 2732 | XXXX | 00 | |
| 2740 | XXXX | 00 | |
| 2744 | BAKER V | 837-3785 | 8 |
| 2748 | XXXX | 00 | |
| 2752 | WOOLARD N C | 837-7257 | 8 |
| 2760 | XXXX | 00 | |
| 2768 | XXXX | 00 | |
| 2772 | XXXX | 00 | |
| 2776 | XXXX | 00 | |
| 2796 | MCENNEY E A | 837-3945 | |
| 2800 | GEORGE V | 831-9479 | 4 |
| 2804 | SHARMA O P | 831-3794 | 8 |
| 2808 | COMPTON J D | 838-3080 | 6 |
| 2812 | XXXX | 00 | |
| 2816 | GILROY Robert J | 838-6490 | +9 |
| 2820 | XXXX | 00 | |
| 2824 | XXXX | 00 | |
| 2828 | XXXX | 00 | |
| 2832 | XXXX | 00 | |
| 2840 | BENDIXSEN Calvin J | 837-3406 | +9 |
| 2844 | XXXX | 00 | |
| 2848 | ANDERSON C A | 838-8224 | 7 |
| | ANDERSON Korin M | 838-7269 | +9 |
| 2852 | XXXX | 00 | |
| 2856 | KELLEY Kathryn M | 820-3482 | |
| 2860 | OBRIEN Jos P | 820-4591 | |
| 2862 | XXXX | 00 | |
| 2868 | XXXX | 00 | |
| 6001 | ★CHEVRON CO CRDT UN | 842-1300 | 7 |
| | ★CHEVRON CO PRK OFC | 842-1000 | +9 |
| | ★COMMERCL BUILDING | 830-0480 | 6 |
| 18013 | ★LITTLE HILLS RANCH | 837-7076 | |
| 18015 | ★LAS TRAMPAS STABLES | 838-7546 | +9 |
| 18113 | LACOMDOZIER K | 837-6136 | +9 |
| 18115 | XXXX | 00 | |
| 18124 | VAUGHN Jas | 837-5759 | 6 |
| | VAUGHN Martha | 837-5759 | |
| 18145 | LAHORGUE John P | 831-9529 | 7 |
| 18181 | XXXX | 00 | |
| 18189 | SCHMITT Franz | 838-0829 | 1 |
| 18235 | MUELLER Hugo | 837-2589 | |
| 18267 | HEILIG Russ | 837-5155 | |
| | HEILIG Tim | 837-5155 | |
| 18275 | XXXX | 00 | |
| 18304 | HOLDING Brian | 838-7115 | +9 |
| 18306 | NEGELOFF Peggy | 838-0391 | 2 |
| 18308 | FEREIRA Cory | 820-6064 | 3 |
| 18310 | GANZMANN Wm | 820-9126 | 6 |
| 18311 | ★FARR C M METAL CSTN | 820-4024 | |
| 18320 | ★LONGDEN M L CONSTR | 837-2324 | 3 |
| | UNDERWOOD Samantha | 837-1580 | 8 |
| 18333 | WARHOLIC Michael J | 820-3391 | 2 |
| 18475 | XXXX | 00 | |
| 18501 | FAGUNDES Jas E | 837-6212 | |
| 18515 | COSTA Tony Mrs | 837-2536 | |
| 18722 | ★BOLLINGER CNYN CBNT | 820-4312 | +9 |
| | ★BUDGET ELECTRIC | 838-1556 | 7 |
| 18724 | FRIBLEY Jeannine | 837-4163 | |
| | FRIBLEY Jim | 837-4163 | 8 |
| 18770 | ZAHARIS Larry N | 837-2520 | |
| 18800 | STEGEMANN Geo R | 837-1243 | |
| 18803 | XXXX | 00 | |
| 18868 | ★CHILD DAY SCHOOLS | 820-2515 | 4 |
| 18875 | XXXX | 00 | |
| 18884 | SANDOR Leslie | 820-2450 | +9 |
| 18885 | MAST Carl | 820-8014 | 8 |
| | MAST Rodger H | 837-4487 | 5 |
| 18886 | ROHDE Robert W | 581-3063 | 1 |
| 18888 | XXXX | 00 | |
| 18895 | RASCH Robert | 831-0672 | +9 |
| NO # | ★CANYON LAKES GOLF | 867-0600 | +9 |
| NO # | ★TRACOR AEROSPACE | 837-7201 | 3 |
| NO # | ★TWIN CREEKS 6 HMOWN | 837-9894 | |

★ 24 BUS 73 RES 13 NEW

| Target Street | Cross Street | Source |
|---|---|---|
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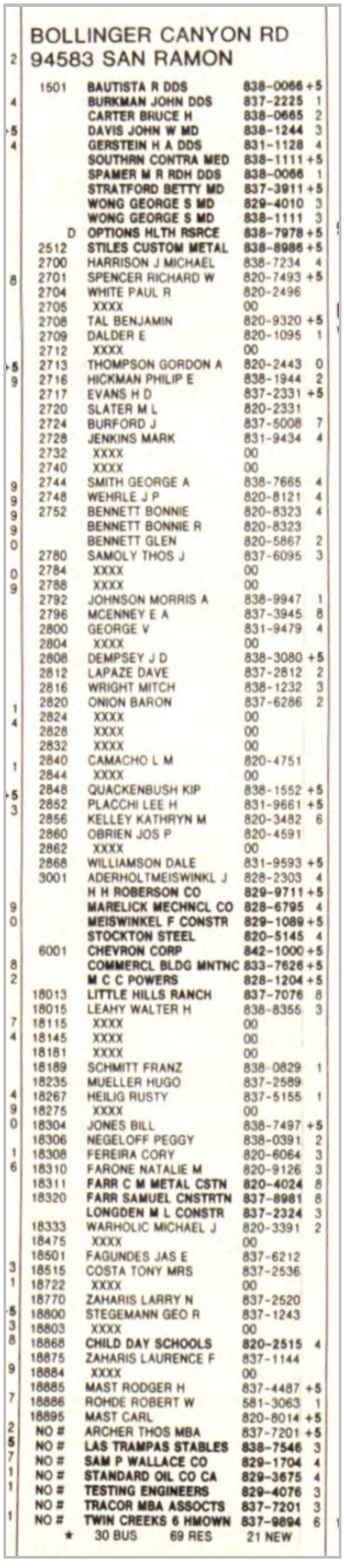
# BOLLINGER CANYON RD 1985

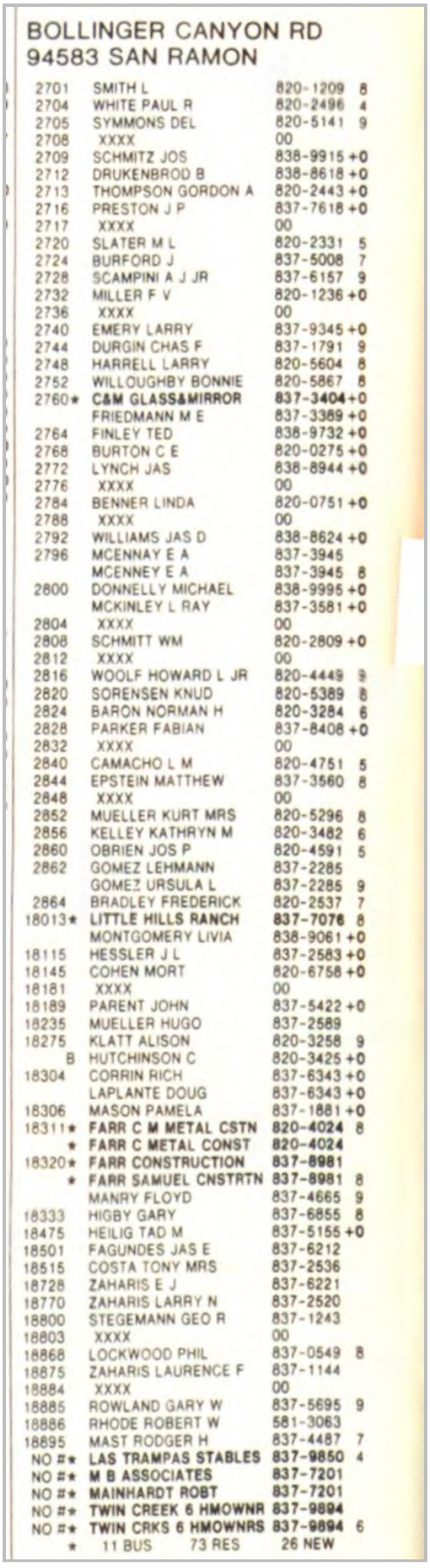


BOLLINGER CANYON RD
94583 SAN RAMON

| | | | | |
|---|---|---|---|---|
| | 1501 | BAUTISTA R DDS | 838-0066 | +5 |
| | | BURKMAN JOHN DDS | 837-2225 | 1 |
| | | CARTER BRUCE H | 838-0665 | 2 |
| | | DAVIS JOHN W MD | 838-1244 | 3 |
| | | GERSTEIN H A DDS | 831-1128 | 4 |
| | | SOUTHRN CONTRA MED | 838-1111 | +5 |
| | | SPAMER M R RDH DDS | 838-0066 | 1 |
| | | STRATFORD BETTY MD | 837-3911 | +5 |
| | | WONG GEORGE S MD | 829-4010 | 3 |
| | | WONG GEORGE S MD | 838-1111 | 3 |
| | D | OPTIONS HLTH RSRCE | 838-7978 | +5 |
| | 2512 | STILES CUSTOM METAL | 838-8986 | +5 |
| | 2700 | HARRISON J MICHAEL | 838-7234 | 4 |
| | 2701 | SPENCER RICHARD W | 820-7493 | +5 |
| | 2704 | WHITE PAUL R | 820-2496 | |
| | 2705 | XXXX | 00 | |
| | 2708 | TAL BENJAMIN | 820-9320 | +5 |
| | 2709 | DALDER E | 820-1095 | 1 |
| | 2712 | XXXX | 00 | |
| | 2713 | THOMPSON GORDON A | 820-2443 | 0 |
| | 2716 | HICKMAN PHILIP E | 838-1944 | 2 |
| | 2717 | EVANS H D | 837-2331 | +5 |
| | 2720 | SLATER M L | 820-2331 | |
| | 2724 | BURFORD J | 837-5008 | 7 |
| | 2728 | JENKINS MARK | 831-9434 | 4 |
| | 2732 | XXXX | 00 | |
| | 2740 | XXXX | 00 | |
| | 2744 | SMITH GEORGE A | 838-7665 | 4 |
| | 2748 | WEHRLE J P | 820-8121 | 4 |
| | 2752 | BENNETT BONNIE | 820-8323 | 4 |
| | | BENNETT BONNIE R | 820-8323 | |
| | | BENNETT GLEN | 820-5867 | 2 |
| | 2780 | SAMOLY THOS J | 837-6095 | 3 |
| | 2784 | XXXX | 00 | |
| | 2788 | XXXX | 00 | |
| | 2792 | JOHNSON MORRIS A | 838-9947 | 1 |
| | 2796 | MCENNEY E A | 837-3945 | 8 |
| | 2800 | GEORGE V | 831-9479 | 4 |
| | 2804 | XXXX | 00 | |
| | 2808 | DEMPSEY J D | 838-3080 | +5 |
| | 2812 | LAPAZE DAVE | 837-2812 | 2 |
| | 2816 | WRIGHT MITCH | 838-1232 | 3 |
| | 2820 | ONION BARON | 837-6286 | 2 |
| | 2824 | XXXX | 00 | |
| | 2828 | XXXX | 00 | |
| | 2832 | XXXX | 00 | |
| | 2840 | CAMACHO L M | 820-4751 | |
| | 2844 | XXXX | 00 | |
| | 2848 | QUACKENBUSH KIP | 838-1552 | +5 |
| | 2852 | PLACCHI LEE H | 831-9661 | +5 |
| | 2856 | KELLEY KATHRYN M | 820-3482 | 6 |
| | 2860 | OBRIEN JOS P | 820-4591 | |
| | 2862 | XXXX | 00 | |
| | 2868 | WILLIAMSON DALE | 831-9593 | +5 |
| | 3001 | ADERHOLTMEISWINKL J | 828-2303 | 4 |
| | | H H ROBERSON CO | 829-9711 | +5 |
| | | MARELICK MECHNCL CO | 828-6795 | 4 |
| | | MEISWINKEL F CONSTR | 829-1089 | +5 |
| | | STOCKTON STEEL | 820-5145 | 4 |
| | 6001 | CHEVRON CORP | 842-1000 | +5 |
| | | COMMERCL BLDG MNTNC | 833-7626 | +5 |
| | | M C C POWERS | 828-1204 | +5 |
| | 18013 | LITTLE HILLS RANCH | 837-7076 | 8 |
| | 18015 | LEAHY WALTER H | 838-8355 | 3 |
| | 18115 | XXXX | 00 | |
| | 18145 | XXXX | 00 | |
| | 18181 | XXXX | 00 | |
| | 18189 | SCHMITT FRANZ | 838-0829 | 1 |
| | 18235 | MUELLER HUGO | 837-2589 | |
| | 18267 | HEILIG RUSTY | 837-5155 | 1 |
| | 18275 | XXXX | 00 | |
| | 18304 | JONES BILL | 838-7497 | +5 |
| | 18306 | NEGELOFF PEGGY | 838-0391 | 2 |
| | 18308 | FEREIRA CORY | 820-6064 | 3 |
| | 18310 | FARONE NATALIE M | 820-9126 | 3 |
| | 18311 | FARR C M METAL CSTN | 820-4024 | 8 |
| | 18320 | FARR SAMUEL CNSTRTN | 837-8981 | 8 |
| | | LONGDEN M L CONSTR | 837-2324 | 3 |
| | 18333 | WARHOLIC MICHAEL J | 820-3391 | 2 |
| | 18475 | XXXX | 00 | |
| | 18501 | FAGUNDES JAS E | 837-6212 | |
| | 18515 | COSTA TONY MRS | 837-2536 | |
| | 18722 | XXXX | 00 | |
| | 18770 | ZAHARIS LARRY N | 837-2520 | |
| | 18800 | STEGEMANN GEO R | 837-1243 | |
| | 18803 | XXXX | 00 | |
| | 18868 | CHILD DAY SCHOOLS | 820-2515 | 4 |
| | 18875 | ZAHARIS LAURENCE F | 837-1144 | |
| | 18884 | XXXX | 00 | |
| | 18885 | MAST RODGER H | 837-4487 | +5 |
| | 18886 | ROHDE ROBERT W | 581-3063 | 1 |
| | 18895 | MAST CARL | 820-8014 | +5 |
| | NO # | ARCHER THOS MBA | 837-7201 | +5 |
| | NO # | LAS TRAMPAS STABLES | 838-7546 | 3 |
| | NO # | SAM P WALLACE CO | 829-1704 | 4 |
| | NO # | STANDARD OIL CO CA | 829-3675 | 4 |
| | NO # | TESTING ENGINEERS | 829-4076 | 3 |
| | NO # | TRACOR MBA ASSOCTS | 837-7201 | 3 |
| | NO # | TWIN CREEKS 6 HMOWN | 837-9894 | 6 |
| | ★ | 30 BUS 69 RES | 21 NEW | |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1980



BOLLINGER CANYON RD
94583 SAN RAMON

| | | |
|---|---|---|
| 2701 | SMITH L | 820-1209 8 |
| 2704 | WHITE PAUL R | 820-2496 4 |
| 2705 | SYMMONS DEL | 820-5141 9 |
| 2708 | XXXX | 00 |
| 2709 | SCHMITZ JOS | 838-9915 +0 |
| 2712 | DRUKENBROD B | 838-8618 +0 |
| 2713 | THOMPSON GORDON A | 820-2443 +0 |
| 2716 | PRESTON J P | 837-7618 +0 |
| 2717 | XXXX | 00 |
| 2720 | SLATER M L | 820-2331 5 |
| 2724 | BURFORD J | 837-5008 7 |
| 2728 | SCAMPINI A J JR | 837-6157 9 |
| 2732 | MILLER F V | 820-1236 +0 |
| 2736 | XXXX | 00 |
| 2740 | EMERY LARRY | 837-9345 +0 |
| 2744 | DURGIN CHAS F | 837-1791 9 |
| 2748 | HARRELL LARRY | 820-5604 8 |
| 2752 | WILLOUGHBY BONNIE | 820-5867 8 |
| 2760★ | **C&M GLASS&MIRROR** | **837-3404** +0 |
| | FRIEDMANN M E | 837-3389 +0 |
| 2764 | FINLEY TED | 838-9732 +0 |
| 2768 | BURTON C E | 820-0275 +0 |
| 2772 | LYNCH JAS | 838-8944 +0 |
| 2776 | XXXX | 00 |
| 2784 | BENNER LINDA | 820-0751 +0 |
| 2788 | XXXX | 00 |
| 2792 | WILLIAMS JAS D | 838-8624 +0 |
| 2796 | MCENNAY E A | 837-3945 |
| | MCENNEY E A | 837-3945 8 |
| 2800 | DONNELLY MICHAEL | 838-9995 +0 |
| | MCKINLEY L RAY | 837-3581 +0 |
| 2804 | XXXX | 00 |
| 2808 | SCHMITT WM | 820-2809 +0 |
| 2812 | XXXX | 00 |
| 2816 | WOOLF HOWARD L JR | 820-4449 9 |
| 2820 | SORENSEN KNUD | 820-5389 8 |
| 2824 | BARON NORMAN H | 820-3284 6 |
| 2828 | PARKER FABIAN | 837-8408 +0 |
| 2832 | XXXX | 00 |
| 2840 | CAMACHO L M | 820-4751 5 |
| 2844 | EPSTEIN MATTHEW | 837-3560 8 |
| 2848 | XXXX | 00 |
| 2852 | MUELLER KURT MRS | 820-5296 8 |
| 2856 | KELLEY KATHRYN M | 820-3482 6 |
| 2860 | OBRIEN JOS P | 820-4591 5 |
| 2862 | GOMEZ LEHMANN | 837-2285 |
| | GOMEZ URSULA L | 837-2285 9 |
| 2864 | BRADLEY FREDERICK | 820-2537 7 |
| 18013★ | **LITTLE HILLS RANCH** | **837-7076** 8 |
| | MONTGOMERY LIVIA | 838-9061 +0 |
| 18115 | HESSLER J L | 837-2583 +0 |
| 18145 | COHEN MORT | 820-6758 +0 |
| 18181 | XXXX | 00 |
| 18189 | PARENT JOHN | 837-5422 +0 |
| 18235 | MUELLER HUGO | 837-2589 |
| 18275 | KLATT ALISON | 820-3258 9 |
| B | HUTCHINSON C | 820-3425 +0 |
| 18304 | CORRIN RICH | 837-6343 +0 |
| | LAPLANTE DOUG | 837-6343 +0 |
| 18306 | MASON PAMELA | 837-1881 +0 |
| 18311★ | **FARR C M METAL CSTN** | **820-4024** 8 |
| ★ | **FARR C METAL CONST** | **820-4024** |
| 18320★ | **FARR CONSTRUCTION** | **837-8981** |
| ★ | **FARR SAMUEL CNSTRTN** | **837-8981** 8 |
| | MANRY FLOYD | 837-4665 9 |
| 18333 | HIGBY GARY | 837-6855 8 |
| 18475 | HEILIG TAD M | 837-5155 +0 |
| 18501 | FAGUNDES JAS E | 837-6212 |
| 18515 | COSTA TONY MRS | 837-2536 |
| 18728 | ZAHARIS E J | 837-6221 |
| 18770 | ZAHARIS LARRY N | 837-2520 |
| 18800 | STEGEMANN GEO R | 837-1243 |
| 18803 | XXXX | 00 |
| 18868 | LOCKWOOD PHIL | 837-0549 8 |
| 18875 | ZAHARIS LAURENCE F | 837-1144 |
| 18884 | XXXX | 00 |
| 18885 | ROWLAND GARY W | 837-5695 9 |
| 18886 | RHODE ROBERT W | 581-3063 |
| 18895 | MAST RODGER H | 837-4487 7 |
| NO #★ | **LAS TRAMPAS STABLES** | **837-9850** 4 |
| NO #★ | **M B ASSOCIATES** | **837-7201** |
| NO #★ | **MAINHARDT ROBT** | **837-7201** |
| NO #★ | **TWIN CREEK 6 HMOWNR** | **837-9894** |
| NO #★ | **TWIN CRKS 6 HMOWNRS** | **837-9894** 6 |
| ★ | 11 BUS 73 RES | 26 NEW |

| Target Street | Cross Street | Source |
|---|---|---|
| ✓ | - | Haines Criss-Cross Directory |

# BOLLINGER CANYON RD 1975

BOLLINGER CANYON RD 94583 SN RMN

| | | | |
|---|---|---|---|
| 2704 | WHITE PAUL R | 820-2496 | 4 |
| 2708 | STRADER H A | 820-2723 | 4 |
| 2709* | DAME CONSTRCTN SLS | 837-8234 | 4 |
| 2712 | GUERIN DONALD D | 820-2734 | 4 |
| 2713* | TWIN CREEK SLS OFC | 837-8232 | 4 |
| 2720 | SLATER E M | 820-2331+5 | |
| 2724 | HOUSH MEL | 820-2255+5 | 1 |
| 2728 | BENTO PAUL | 820-2890 | 4 |
| 2736 | WHELAN G F | 820-2540+5 | |
| 2748 | WADKINS VELMA | 837-9262+5 | |
| 2752 | ADAMS DOUGLASS G | 820-4566+5 | |
| 2756 | KATZ LARRY F | 820-2980+5 | |
| 2760 | LEAVITT RALPH | 820-2332+5 | |
| 2772 | KRAUS EDW COL RET | 820-1427+5 | |
| 2832 | WERGES KENT W | 820-4651+5 | |
| 2840 | CAMACHO L M | 820-4751+5 | |
| 2844 | JURGENS A G | 820-4414+5 | |
| 2848 | SALAMA MAHER S | 820-4084+5 | |
| 2860 | OBRIEN JOS P | 820-4591+5 | |
| 2864 | BRADLEE ROBT K | 820-4780+5 | |
| 17601 | XXXX | 00 | |
| 17608 | XXXX | 00 | |
| 17609 | XXXX | 00 | |
| 18013* | LITTLE HILLS RANCH | 837-7076 | |
| | MUELLER KURT | 837-7076 | 3 |
| 18115 | MOSER C D | 837-2583 | |
| 18145 | SACKS EDWARD S | 581-0352 | 3 |
| 18235 | MUELLER HUGO | 837-2589 | |
| 18275 | HABEL ROBT O | 837-6285 | |
| 18306 | MUELLER OTTO | 837-2503 | |
| 18475 | MYERS GENE B | 837-4667 | 3 |
| 18477 | MUELLER PAUL T | 837-7052 | |
| 18501 | FAGUNDES JAS E | 837-6212 | |
| 18515 | COSTA TONY MRS | 837-2536 | |
| 18724 | XXXX | 00 | |
| 18728 | ZAHARIS E J | 837-6221 | |
| | ZAHARIS TERI R | 820-4019+5 | |
| 18770 | ZAHARIS LARRY N | 837-2520 | 1 |
| 18800 | STEGEMANN GEO R | 837-1243 | |
| 18868 | NEWLAND BENNY L | 837-4461 | |
| 18875 | ZAHARIS LAURENCE F | 837-1144 | |
| 18884 | LINDAHL DAVID E | 837-8525 | 4 |
| 18885 | MAST RODGER H | 837-4487 | 3 |
| 18895 | STEELE D A | 837-2550+5 | |
| NO | #*LASTRAMPAS STABLES | 837-9850 | 4 |
| NO | #*M B ASSOCIATES | 837-7201 | |
| NO | #*MAINHARDT ROBT M B | 837-7201 | |

* 6 BUS 41 RES 16 NEW

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.8
December 28, 2015

# EDR Building Permit Report

## Target Property and Adjoining Properties

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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**Glossary**

***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILD FAX® PROPERTY HISTORY

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Cardno ATC #75 on Dec 28, 2015.

**TARGET PROPERTY**

6200 Bollinger Canyon Road
San Ramon, CA 94583

**SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

**RESEARCH SUMMARY**

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

**San Ramon**

| *Year* | *Source* | *TP* | *Adjoining* |
|---|---|---|---|
| 2012 | City of San Ramon, Building and Safety Services | | X |
| 2011 | City of San Ramon, Building and Safety Services | | X |
| 2010 | City of San Ramon, Building and Safety Services | | X |
| 2009 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2008 | City of San Ramon, Building and Safety Services | | X |
| 2007 | City of San Ramon, Building and Safety Services | | X |
| 2006 | City of San Ramon, Building and Safety Services | | X |
| 2005 | City of San Ramon, Building and Safety Services | | X |
| 2004 | City of San Ramon, Building and Safety Services | | X |
| 2003 | City of San Ramon, Building and Safety Services | | X |
| 2002 | City of San Ramon, Building and Safety Services | | X |
| | City of San Ramon, Building and Safety Services | X | |
| 2001 | City of San Ramon, Building and Safety Services | | X |
| 2000 | City of San Ramon, Building and Safety Services | | |
| 1999 | City of San Ramon, Building and Safety Services | | |
| 1998 | City of San Ramon, Building and Safety Services | | |
| 1997 | City of San Ramon, Building and Safety Services | | |
| 1996 | City of San Ramon, Building and Safety Services | | |
| 1995 | City of San Ramon, Building and Safety Services | | |
| 1994 | City of San Ramon, Building and Safety Services | | |
| 1993 | City of San Ramon, Building and Safety Services | | |
| 1992 | City of San Ramon, Building and Safety Services | | |
| 1991 | City of San Ramon, Building and Safety Services | | |
| 1990 | City of San Ramon, Building and Safety Services | | |
| 1989 | City of San Ramon, Building and Safety Services | | |
| 1988 | City of San Ramon, Building and Safety Services | | |
| 1987 | City of San Ramon, Building and Safety Services | | |

# EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 1986 | City of San Ramon, Building and Safety Services | | |
| 1985 | City of San Ramon, Building and Safety Services | | |
| 1984 | City of San Ramon, Building and Safety Services | | |
| 1983 | City of San Ramon, Building and Safety Services | | |
| 1982 | City of San Ramon, Building and Safety Services | | |
| 1981 | City of San Ramon, Building and Safety Services | | |
| 1980 | City of San Ramon, Building and Safety Services | | |

**Contra Costa County**

| Year | Source | TP | Adjoining |
|---|---|---|---|
| 2015 | Contra Costa County, Public Works Services | | |
| 2014 | Contra Costa County, Public Works Services | | |
| 2013 | Contra Costa County, Public Works Services | | |

**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Contra Costa County
Years: 2013-2015
Source: Contra Costa County, Public Works Services, SAN RAMON, CA
Phone: (925) 335-1360

Name: San Ramon
Years: 1980-2012
Source: City of San Ramon, Building and Safety Services, SAN RAMON, CA
Phone: 925-973-2580

Name: Dublin
Years: 1998-2012
Source: City of Dublin, Building and Safety Division, DUBLIN, CA
Phone: (925) 833-6620

Name: Danville town
Years: 2000-2012
Source: Town of Danville, Building Department, DANVILLE, CA
Phone: 925-314-3330

# TARGET PROPERTY FINDINGS

## TARGET PROPERTY DETAIL

**6200 Bollinger Canyon Road**
**San Ramon, CA 94583**

**6200 BOLLINGER CANYON RD**

| | |
|---|---|
| Date: | **10/1/2009** |
| Permit Type: | **B260** |
| Description: | |
| Permit Description: | **BP OTHER NON-HABITABLE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 03-00001584 |
| Status: | CL |
| Valuation: | $500.00 |
| Contractor Company: | |
| Contractor Name: | |

| | |
|---|---|
| Date: | **10/1/2009** |
| Permit Type: | **EL01** |
| Description: | |
| Permit Description: | **ELECTRIC RES & OFFICE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 03-00001584 |
| Status: | CL |
| Valuation: | $500.00 |
| Contractor Company: | |
| Contractor Name: | |

# TARGET PROPERTY FINDINGS

Date: **11/19/2002**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 02-00002722
Status: PP
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00002722
Status: PP
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

## ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

### 4TH FLOOR BOLLINGER CANYON RD

#### 6101 4TH FLOOR BOLLINGER CANYON RD

Date: **6/15/2004**
Permit Type: **B320**
Description:

Permit Description: **BP RESIDENTIAL ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001093
Status: FI
Valuation: $37,000.00
Contractor Company:
Contractor Name:

Date: **6/15/2004**
Permit Type: **ZONR**
Description:

Permit Description: **PLANNING REVIEW RESIDENTIAL**
Work Class:
Proposed Use:
Permit Number: 04-00001093
Status: FI
Valuation: $37,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

**BOLLINGER CANYON RD**

**6101 BOLLINGER CANYON RD**

Date: **9/18/2012**
Permit Type: **EL06**
Description:

Permit Description: **ELECTRICAL MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 12-00001664
Status: PC
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **DAAC**
Description:

Permit Description: **DISABLED ACCESS FEE**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000662
Status: PP
Valuation: $372,500.00
Contractor Company:
Contractor Name:

Date: **5/8/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000686
Status: PP
Valuation: $18,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/8/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000686
Status: PP
Valuation: $18,000.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **DAAC**
Description:

Permit Description: **DISABLED ACCESS FEE**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/2/2012**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/2/2012**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **3/2/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00000204
Status: PP
Valuation: $65,350.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00001624
Status: FI
Valuation: $520,100.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **B120**
Description:

Permit Description: **BUILDING PERMIT RELIGIOUS**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 11-00000022
Status: FI
Valuation: $338,400.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 10-00001849
Status: CL
Valuation: $7,350.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001849
Status: CL
Valuation: $7,350.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000575
Status: FI
Valuation: $296,074.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/11/2007**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

Date: **12/11/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

Date: **12/11/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 07-00002018
Status: FI
Valuation: $2,063,897.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/7/2007**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

Date: **9/7/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

Date: **9/7/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 07-00001279
Status: FI
Valuation: $160,080.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001690
Status: CL
Valuation: $1,336,203.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00000377
Status: CL
Valuation: $2,800.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00000377
Status: CL
Valuation: $2,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000679
Status: CL
Valuation: $839,800.00
Contractor Company:
Contractor Name:

Date: **6/18/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/18/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

Date: **6/18/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000990
Status: FI
Valuation: $178,550.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **6/2/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00003010
Status: CL
Valuation: $4,357,440.00
Contractor Company:
Contractor Name:

Date: **5/28/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/28/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

Date: **5/27/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000392
Status: FI
Valuation: $53,055.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/19/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

Date: **2/19/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002783
Status: FI
Valuation: $115,242.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/2/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00000396
Status: CL
Valuation: $424,258.00
Contractor Company:
Contractor Name:

Date: **2/2/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00000396
Status: CL
Valuation: $424,258.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/30/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

Date: **12/30/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00003052
Status: PP
Valuation: $52,196.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/2/2003**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

Date: **1/2/2003**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

Date: **1/2/2003**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 02-00001978
Status: CL
Valuation: $14,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002143
Status: CL
Valuation: $15,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002143
Status: CL
Valuation: $15,000.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/26/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/26/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **7/26/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00000394
Status: FI
Valuation: $1,646,396.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002046
Status: CO
Valuation: $624,689.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/7/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002128
Status: CO
Valuation: $1,258,767.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 00-00001588
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001625
Status: CL
Valuation: $314,334.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00001624
Status: CL
Valuation: $1,201,500.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002258
Status: CL
Valuation: $5,925.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002258
Status: CL
Valuation: $5,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2002**
Permit Type: **BLDG**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

Date: **2/1/2002**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 01-00002257
Status: CL
Valuation: $806,945.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/8/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

Date: **1/8/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

Date: **1/8/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002097
Status: FI
Valuation: $23,700.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/12/2001**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002047
Status: PR
Valuation: $10,000.00
Contractor Company:
Contractor Name:

**6111 BOLLINGER CANYON RD**

Date: **9/4/2012**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/4/2012**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2012**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: TI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/5/2011**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/5/2011**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 10-00001288
Status: FI
Valuation: $510,950.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/6/2010**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/6/2010**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002560
Status: CL
Valuation: $459,030.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SBL2**
Description:

Permit Description: **BP SUNSET OTHER**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2009**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **6/2/2009**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2009**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002535
Status: CL
Valuation: $80,000.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/18/2009**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **3/18/2009**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $0.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000012
Status: FI
Valuation: $78,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/3/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

Date: **12/3/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00000013
Status: FI
Valuation: $94,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/7/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/7/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **8/7/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 08-00000316
Status: FI
Valuation: $3,757,695.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000574
Status: FI
Valuation: $46,973.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

Date: **6/30/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000971
Status: FI
Valuation: $1,270,975.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/12/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **6/12/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/12/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002754
Status: FI
Valuation: $555,000.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/30/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **4/30/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/30/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002883
Status: FI
Valuation: $87,220.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/25/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000119
Status: FI
Valuation: $713,599.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002485
Status: FI
Valuation: $1,187,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/19/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/19/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **10/19/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000952
Status: FI
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/14/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/14/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

Date: **9/14/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000975
Status: FI
Valuation: $288,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00000703
Status: CL
Valuation: $450,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2007**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/10/2007**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **1/10/2007**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00001515
Status: FI
Valuation: $478,000.00
Contractor Company:
Contractor Name:

Date: **12/1/2006**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2006**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

Date: **12/1/2006**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00002927
Status: CL
Valuation: $3,500.00
Contractor Company:
Contractor Name:

Date: **8/28/2006**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/28/2006**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

Date: **8/28/2006**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 06-00002438
Status: PP
Valuation: $27,000.00
Contractor Company:
Contractor Name:

Date: **3/8/2006**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/8/2006**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 05-00002005
Status: FI
Valuation: $388,472.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/1/2005**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00001057
Status: CL
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **6/1/2005**
Permit Type: **PL03**
Description:

Permit Description: **PLUMBING MISCELLANEOUS**
Work Class:
Proposed Use:
Permit Number: 05-00000106
Status: CL
Valuation: $800.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/15/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/15/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/15/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002467
Status: FI
Valuation: $46,648.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002533
Status: FI
Valuation: $295,921.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **12/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000845
Status: CL
Valuation: $566,126.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/21/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **10/21/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/21/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001683
Status: FI
Valuation: $117,914.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/28/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000490
Status: CL
Valuation: $871,925.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 04-00001309
Status: CL
Valuation: $11,800.00
Contractor Company:
Contractor Name:

Date: **9/28/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001309
Status: CL
Valuation: $11,800.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002942
Status: FI
Valuation: $3,582,213.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/17/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

Date: **8/17/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 02-00002943
Status: FI
Valuation: $4,853,486.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2004**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/4/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/4/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001019
Status: FI
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00001198
Status: FI
Valuation: $90,481.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **5/4/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

Date: **5/4/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00000918
Status: FI
Valuation: $60,255.00
Contractor Company:
Contractor Name:

Date: **4/1/2004**
Permit Type: **B300**
Description:

Permit Description: **BP RACKING / SHELVES**
Work Class:
Proposed Use:
Permit Number: 03-00002563
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **4/1/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002563
Status: CL
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001554
Status: CL
Valuation: $90,041.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001679
Status: CL
Valuation: $67,429.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00001812
Status: CL
Valuation: $211,393.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/1/2004**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00002250
Status: CL
Valuation: $214,000.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SBL3**
Description:

Permit Description: **BP SUNSET RACKS / SHELVES**
Work Class:
Proposed Use:
Permit Number: 04-00000220
Status: CL
Valuation: $500.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00000220
Status: CL
Valuation: $500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/12/2004**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

Date: **2/12/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

Date: **2/12/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002043
Status: FI
Valuation: $11,773.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/14/2004**
Permit Type: **B250**
Description:

Permit Description: **BP OFFICE / ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **ENER**
Description:

Permit Description: **ENERGY FEE**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/14/2004**
Permit Type: **ME01**
Description:

Permit Description: **MECHANICAL OTHER THAN REST/MKT**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **PL01**
Description:

Permit Description: **PLUMBING OTHER THAN RESTAURANT**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

Date: **1/14/2004**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002693
Status: FI
Valuation: $176,491.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/17/2003**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/17/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

Date: **6/17/2003**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 03-00000304
Status: CO
Valuation: $69,799.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/1/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **8/1/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **8/1/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/1/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00002426
Status: CL
Valuation: $628,932.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2002**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **6/2/2002**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **6/2/2002**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **5/14/2001**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000421
Status: PR
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

**6121 BOLLINGER CANYON RD**

Date: **8/2/2012**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001349
Status: PP
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **8/2/2012**
Permit Type: **TST1**
Description:

Permit Description: **ELECTRICAL 20% OF BP**
Work Class:
Proposed Use:
Permit Number: 12-00001349
Status: PP
Valuation: $1,000,000.00
Contractor Company:
Contractor Name:

Date: **7/23/2012**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

Date: **7/23/2012**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **7/23/2012**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 12-00001361
Status: PP
Valuation: $19,500.00
Contractor Company:
Contractor Name:

Date: **9/1/2009**
Permit Type: **B410**
Description:

Permit Description: **BP SIGN**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

Date: **9/1/2009**
Permit Type: **EL11**
Description:

Permit Description: **ELECTRICAL SIGN**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/1/2009**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 04-00002263
Status: CL
Valuation: $4,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **12/2/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

Date: **12/2/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002753
Status: FI
Valuation: $1,044,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **9/16/2008**
Permit Type: **Building/Residential/MIR/Miscellaneous Residential**
Description: **NEW RETAINING WALL @ TASSAJARA RIDGE STAGING AREA**

Permit Description:
Work Class: Miscellaneous Residential
Proposed Use:
Permit Number: BI414948
Status: Finaled
Valuation: $9,972.87
Contractor Company:
Contractor Name: LENNAR COMMUNITIES INC

Date: **3/25/2008**
Permit Type: **B255**
Description:

Permit Description: **BP OFFICE / FURNITURE**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

Date: **3/25/2008**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **3/25/2008**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 08-00000120
Status: FI
Valuation: $1,152,152.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **2/22/2008**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/22/2008**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00002439
Status: FI
Valuation: $2,245,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/27/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/27/2007**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001649
Status: FI
Valuation: $3,758,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **11/1/2007**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

Date: **11/1/2007**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 07-00001530
Status: FI
Valuation: $3,602,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

| | |
|---|---|
| Date: | **7/11/2007** |
| Permit Type: | **Building/Residential/R/New Single Family-Duplex** |
| Description: | **STAFFORD PLACE - DELTA 3 REVISIONS**<br>**3 SETS OF STRUCT & ARCH PLANS WITH THREE SETS OF STRUCT CALCS** |
| Permit Description: | |
| Work Class: | New Single Family-Duplex |
| Proposed Use: | |
| Permit Number: | BI400397 |
| Status: | Issued |
| Valuation: | $0.00 |
| Contractor Company: | |
| Contractor Name: | LENNAR COMMUNITIES INC |

| | |
|---|---|
| Date: | **2/1/2005** |
| Permit Type: | **SBLD** |
| Description: | |
| Permit Description: | **BUILDING PERMIT SUNSET OFFICE** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 04-00001955 |
| Status: | FI |
| Valuation: | $1,940,000.00 |
| Contractor Company: | |
| Contractor Name: | |

| | |
|---|---|
| Date: | **2/1/2005** |
| Permit Type: | **SELE** |
| Description: | |
| Permit Description: | **ELECTRIC SUNSET** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 04-00001955 |
| Status: | FI |
| Valuation: | $1,940,000.00 |
| Contractor Company: | |
| Contractor Name: | |

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00001955
Status: FI
Valuation: $1,940,000.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SBL1**
Description:

Permit Description: **BP SUNSET OFFICE ALTERATION**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **2/1/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **2/1/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002776
Status: FI
Valuation: $163,974.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2005**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **1/3/2005**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **1/3/2005**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 04-00002063
Status: FI
Valuation: $1,744,400.00
Contractor Company:
Contractor Name:

Date: **3/1/2004**
Permit Type: **EL08**
Description:

Permit Description: **ELECTRICAL TEMP POWER POLE**
Work Class:
Proposed Use:
Permit Number: 02-00001041
Status: CL
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/16/2003**
Permit Type: **B260**
Description:

Permit Description: **BP OTHER NON-HABITABLE**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: FI
Valuation: $8,000.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/9/2003**
Permit Type: **EL01**
Description:

Permit Description: **ELECTRIC RES & OFFICE**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: PP
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **10/9/2003**
Permit Type: **ZONC**
Description:

Permit Description: **PLANNING REVIEW COMMERCIAL**
Work Class:
Proposed Use:
Permit Number: 03-00002459
Status: PP
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SBLD**
Description:

Permit Description: **BUILDING PERMIT SUNSET OFFICE**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2003**
Permit Type: **SELE**
Description:

Permit Description: **ELECTRIC SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SENG**
Description:

Permit Description: **ENERGY FEE SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SMEC**
Description:

Permit Description: **MECHANICAL SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

Date: **10/1/2003**
Permit Type: **SPLN**
Description:

Permit Description: **PLANNING REVIEW SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **10/1/2003**
Permit Type: **SPLU**
Description:

Permit Description: **PLUMBING SUNSET**
Work Class:
Proposed Use:
Permit Number: 01-00000723
Status: CL
Valuation: $20,199,671.00
Contractor Company:
Contractor Name:

Date: **9/3/2002**
Permit Type: **B370**
Description:

Permit Description: **BP RETAINING WALL**
Work Class:
Proposed Use:
Permit Number: 02-00000485
Status: CL
Valuation: $53,690.00
Contractor Company:
Contractor Name:

# ADJOINING PROPERTY FINDINGS

| | |
|---|---|
| Date: | **9/3/2002** |
| Permit Type: | **ZONC** |
| Description: | |
| Permit Description: | **PLANNING REVIEW COMMERCIAL** |
| Work Class: | |
| Proposed Use: | |
| Permit Number: | 02-00000485 |
| Status: | CL |
| Valuation: | $53,690.00 |
| Contractor Company: | |
| Contractor Name: | |

# GLOSSARY

**General Building Department concepts**

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

# GLOSSARY

**Permit Content Definitions**

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

**Sample Building Permit Data**

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

# APPENDIX H

# PRIOR REPORTS

**THIS SECTION INTENTIONALLY LEFT BLANK**

# APPENDIX I

# RESUMES

# Audrey Lundin
CAC

## PROFESSIONAL SUMMARY

Ms. Lundin has experience performing and managing Phase I Environmental Site Assessments (ESAs), Transaction Screen Assessments (TSAs), Property Condition Assessments (PCAs), and industrial hygiene investigations. She develops report templates in support of due diligence and industrial hygiene service lines. Ms. Lundin is responsible for leading staff scientists, industrial hygienists, project managers, field technicians, and subcontractors, as well as coordinating large-scale microbial remediation oversight contracts.

## PROJECT EXPERIENCE

***Market Sector***

- **Modified Environmental Site Assessments and FCC-Required Environmental Compliance Studies / Telecommunications Sector / California and Nevada.** Performed and managed over 200 Modified Phase I ESAs or FCC-required environmental compliance studies in support of telecommunication service expansion and antenna placement.

- **Environmental Site Assessments / Agricultural, Residential, Commercial, Industrial, and Government Sectors / Northern California.** Performed and managed ASTM-compliant ESAs in support of pending real estate transactions. Completed a Phase I ESA for a 12.9-acre site in San Rafael that was previously utilized as a manufactured gas plant, corporation yard, and gasoline service station; each of the prior uses had contributed to onsite contamination which required further action. Performed a Phase I ESA of a 123-acre site in Salinas which was previously utilized as a tire-manufacturing plant and was delisted from the National Priority List.

- **Transaction Screen Assessments / Education, Residential, Commercial, and Industrial Sectors / Northern California.** Performed and managed ASTM-compliant TSAs and developed a report template that complies with the revised ASTM standard and current SBA guidelines.

- **Property Condition Assessments / Residential, Commercial, and Industrial Sectors / Northern California.** Performed PCAs to include observation and report of the physical condition and maintenance of a property and its improvements. PCA reports addressed items significant for the continued operation of a facility in its current usage and occupancy, consistent with comparable properties of similar age. One PCA included an assessment of a 44-acre marina in Alameda which contained 10 piers, 530 berths, and approximately 37 buildings constructed between the early 1900's and 1984.

- **Combustible Materials Assessment / Data Center / San Jose, CA.** Developed a scope of work/report template and completed the combustible materials assessment. The report was well-received by City of San Jose Fire Department staff who commented on its thoroughness and accuracy.

- **Indoor Air Quality, Odor, and Microbial Investigations / Education, Residential, Commercial Industrial, and Government Sectors / Northern California.** Performed indoor air quality, odor, and microbial investigations at numerous site buildings and campuses throughout the San Francisco Bay Area. Investigations included visual inspections, HVAC inspections, collection of indoor air quality measurements, bulk and/or air sample collection, interpretation of findings and analytical results, report preparation, and site-specific remediation strategies.

- **Asbestos, Lead, and Dust Air Monitoring / Construction, Education, Residential, Commercial, and Industrial Sectors / Northern California.** Conducted air monitoring and oversight of construction, emergency spill/release cleanup, or abatement activities. Directed subcontractors and responded to emergency situations in adherence with the established scope of work. Recommended scope

modifications in response to tenant concerns. Represented the environmental consulting company at regularly scheduled board meetings regarding abatement status.

- **Limited, Comprehensive, and Demolition ACM Surveys / Education, Residential, Commercial, and Industrial Sectors / Northern California and Oregon.** Identified, quantified and sampled suspect asbestos-containing materials (ACMs). Interpreted laboratory analytical data and provided recommendations to the client, in report format, for ACM management procedures.

- **AHERA Surveys / Education Sector / Northern California.** Re-inspected asbestos-containing building materials within multiple district campuses according to AHERA protocol. Photographed areas of concern and provided recommendations to clients, in report format, for ACM management procedures.

- **Spill Prevention, Control, and Countermeasure (SPCC) Plan / Data Center / San Francisco, CA.** Completed an SPCC plan for a light industrial data center with several backup generators and aboveground storage tanks.

- **Groundwater Monitoring / Commercial and Industrial Sectors / Northern California.** Performed groundwater monitoring activities in accordance with scheduled monitoring events designed to evaluate groundwater contamination at petroleum service stations and industrial facilities.

## PROFESSIONAL REGISTRATIONS

- Certified Asbestos Consultant, State of California, Division of Occupational Safety and Health (CA, #09-4483, 2009)

## EDUCATION

- B.S., Environmental Science with a Biological Emphasis, University of California, Berkeley, CA, 2004

## TRAINING AND CERTIFICATIONS

- OSHA 40-Hour Hazardous Waste Operations Training and Refresher (CA, 2015)
- 16-Hour Microbial Investigations, Assessments and Remediation in the Indoor Environmental Training Course conducted by ATC (CA, 2008)
- Medic First Aid and CPR Training (CA, 2009)

## PROFESSIONAL AFFILIATIONS

- Commercial Real Estate Women, East Bay Chapter – Membership Committee Co-Chair
- The Environmental Information Association, Member

# Gabe Stivala, P.G.

**Current Position**
Senior Project Manager / Senior Geologist

**Profession**
Remediation and Assessment Management

**Years' Experience**
20

**Joined Cardno**
October 2010

**Education**
B.S., Geological Sciences, University of Miami, Coral Gables, FL

**Professional Registrations**
Registered Professional Geologist (CA #7780)

## Summary of Experience

Mr. Stivala has over 20 years of environmental management. He manages environmental site assessments, remedial alternative testing, and environmental support for construction and demolition projects. He is adept at negotiating environmental solutions with regulators, attorneys and clients. In his capacity as a senior environmental professional, he has managed environmental programs in the oil & gas and aviation industries. Mr. Stivala's regional experience spans California, Oregon, Washington, Florida, and Georgia.

Mr. Stivala is well-versed in the management and preparation of a range of technical reports including site investigation work plans, corrective action plans, remedial action plans, feasibility studies, site conceptual models, groundwater monitoring reports, and Phase I & II ESAs. Mr. Stivala's environmental field techniques includes drilling via hollow-stem auger, direct-push, mud rotary, air rotary, and cone penetrometer testing. He is skilled in aquifer testing media sampling. Mr. Stivala has implemented several remedial alternatives including multi-phase extraction, airsparging, bioventing, pump & treat, in situ chemical oxidation, surfactant application, and excavation.

Mr. Stivala is dedicated to protecting workers' well-being by fostering a strong culture of health and safety in the workplace. Mr. Stivala has extensive experience with behavior-based health & safety philosophies such as the Loss Prevention System. He has led near-loss investigations, performed field safety observation and feedback sessions as well as tracked company's regional use of health & safety documentation tools.

## Significant Projects

> Retail Petroleum Portfolio Management / Western U.S. From 2005 to present. Managed large portfolios for Phillips 66 Company, ConocoPhillips, ExxonMobil, and Chevron Environmental Management Company sites. Responsible for stewarding teams of project managers and scientists in the assessment and remediation of petroleum-impacted sites of varying sizes. Personally managed portfolio of over 40 projects at a time. Sites consist of bulk fuel terminals and service stations. Implemented assessment technologies, such as Membrane Interface Probe, Rapid Optical Screening Tool, and Ultraviolet Induced Fluorescence. Managed implementation of remedial alternatives including multi-phase extraction, air sparging, bio sparging, in situ chemical oxidation, and surfactant application. Presented remedial action plans to Chevron's in-house remediation review team. Versed in Chevron's Incident Reporting Protocol and have led Loss Prevention System (LPS) Near Loss Investigations, prepared Loss Prevention Observations, and led feedback sessions. Tracked company's regional use of LPS tools.

> Airport Facility Site Assessment & Remediation / Nationwide. Managed large-scale contamination assessment and remediation projects at San Francisco, Oakland, Sacramento and Miami Airports from1991 to 2008.

Contaminants included petroleum, chlorinated solvents, and metals. Performed jet fuel bulk storage facilities assessments at San Francisco and Oakland International Airports. Major clients include United Airlines, SFO Fuel, PS Trading, and Dade County Aviation Department. Interfaced with airport and regulatory agency officials. Coordinated “air-side” activities under expedited schedules. Performed fuel-hydrant line closures and provided environmental support for airport facilities modification projects.

> Fractured Bedrock Investigation / San Francisco Airport. Field manager for bedrock drilling project. Supervised drilling of multilevel monitoring wells up to 500 feet deep into fractured bedrock as part of a chlorinated solvent assessment. Down-hole geophysical logging was performed to identify fracture zones. Logging included caliper, resistivity, gamma, and video logging. Wells were drilled using a mud and air rotary rig.

> Aviation Fuel Storage Facilities Demolitions / San Francisco, Oakland Airports and Sacramento. Program manager for the decommissioning of aviation fuel distribution facilities. Orchestrated demolition of bulk jet fuel storage tank facilities and subsequent assessment and remediation. Negotiated with regulatory authorities and outside consultants. Remediation at San Francisco International Airport included excavation and in situ chemical oxidation. One project included a large excavation of soil impacted with jet fuel and PCBs.

> Former Solvent Packaging Facility Remediation, Union City, CA. Maintained a large groundwater/soil remediation system located at a former solvent packaging facility. Chlorinated solvent contamination from the facility extended a quarter mile offsite and was captured using 22 groundwater extraction wells pumping from two separate aquifers. Air treatment was performed using a resin absorption unit.

> Railroad Facilities Assessment and remediation/ Western United States. Managed environmental site assessment projects at Union Pacific Railroad sites in California and Oregon. Projects consisted of assessments of petroleum, solvents, metals, and pesticides contamination.

## Training

> OSHA 40-Hour Hazardous Waste Operations Training

> OSHA 8-Hour Hazardous Waste Operations Supervisor Training

> Loss Prevention System (LPS) Training

> BATC Refinery Safety Training

# APPENDIX J

# RECORDS OF COMMUNICATION

# Fax Transmittal

Cardno ATC
Shaping the Future

| | | | |
|---|---|---|---|
| **To:** | Carl Rose: DTSC | **Fax:** | 510-540-3801 |
| **From:** | Audrey Lundin | **Date:** | December 24, 2015 |
| **Re:** | File Review | **Pages:** | 1 |
| **Cc:** | Audrey.lundin@cardno.com<br>925-286-8922 | | |

Cardno ATC

2400 Camino Ramon
Suite 360
San Ramon, California 94583

Phone +1 925-460-5300
Fax +1 925-328-1090
www.cardno.com

www.cardnoatc.com

☐ **Urgent** ☐ **Confidential** ☐ **Distribute to multiple personnel**

**Date response needed by:** At your earliest convenience

**Additional Notes:**

Dear Mr. Rose:

Cardno ATC is conducting an environmental site assessment and would like to review files for the following addresses:

**Bishop Ranch 3A**

**6200 Bollinger Canyon Road**

San Ramon, California

If you have any files for the above listed sites, please contact me as soon as possible to set up the earliest available appointment for a file review. I appreciate your prompt attention to this matter. If you have any questions, please feel free to contact me.

Thank you,

Cardno ATC

# Fax Transmittal

Cardno ATC
Shaping the Future

| | | | |
|---|---|---|---|
| **To:** | Melinda Wong: RWQCB | **Fax:** | 510-622-2460 |
| **From:** | Audrey Lundin | **Date:** | December 24, 2015 |
| **Re:** | File Review | **Pages:** | 1 |
| **Cc:** | 925-286-8922 | | |


Cardno ATC

2400 Camino Ramon
Suite 360
San Ramon, California 94583

Phone +1 925-460-5300
Fax +1 925-328-1090
www.cardno.com

www.cardnoatc.com


☐ **Urgent** ☐ **Confidential** ☐ **Distribute to multiple personnel**

**Date response needed by:** At your earliest convenience

**Additional Notes:**

Dear Melinda:

Cardno ATC is conducting an environmental site assessment and would like to review files for the following addresses:

**Bishop Ranch 3A**

**6200 Bollinger Canyon Road**

San Ramon, California

If you have any files for the above listed sites, please contact me as soon as possible to set up the earliest available appointment for a file review. I appreciate your prompt attention to this matter. If you have any questions, please feel free to contact me.

Thank you,

Cardno ATC

# Fax Transmittal

| | | | |
|---|---|---|---|
| **To:** | San Ramon Valley Fire Protection District | **Fax:** | 925-838-6696 |
| **From:** | Audrey Lundin | **Date:** | December 24, 2015 |
| **Re:** | File Review | **Pages:** | 1 |
| **Cc:** | Audrey.lundin@cardno.com / 925-286-8922 | | |

Cardno ATC

2400 Camino Ramon
Suite 360
San Ramon, California 94583

Phone +1 925-460-5300
Fax +1 925-328-1090
www.cardno.com

www.cardnoatc.com

☐ **Urgent** ☐ **Confidential** ☐ **Distribute to multiple personnel**

**Date response needed by:** At your earliest convenience

**Additional Notes:**

Dear Staff:

Cardno ATC is conducting environmental site assessments and would like to review files for the following addresses:

**Bishop Ranch 3A**

**6200 Bollinger Canyon Road**

San Ramon, California

If you have any files for the above listed sites, please contact me as soon as possible to set up the earliest available appointment for a file review. I appreciate your prompt attention to this matter. If you have any questions, please feel free to contact me.

Thank you,

Cardno ATC

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH &
HAZARDOUS MATERIALS OFFICER

CONTRA COSTA
HEALTH SERVICES

**HAZARDOUS MATERIALS PROGRAMS**

4585 Pacheco Boulevard
Martinez, California
94553-2233
Ph (925) 335-3200
Fax (925) 646-2073
Email: cchazmat@hsd.cccounty.us

# *Public Records Request Form*

**Date:** 12/24/15

**Name:** Audrey Lundin **Phone #** 925-286-8922

**Address:** 2400 Camino Ramon, Suite 360 **Fax #:** 925-463-2559

San Ramon, CA 94583 **E-mail:** audrey.lundin@cardno.com

I am requesting the following public record(s) from Contra Costa Health Services Hazardous Materials Programs.

**RECORD(S) REQUESTED:** (Use additional form (s) if more space is needed)
6200 Bollinger Canyon Road, San Ramon – HAZMAT, AST, UST,
inspection, violation, release, etc. (active or inactive sites)

**Our records are available electronically. Please choose one of the methods below:**

☐ Please copy the record(s) and send FedEx to the above mailing address.
The cost is $15.00 and is payable by check or credit card (Visa or M/C).

■ Please copy the record(s) and notify me when ready for pick up.
The cost is $3.00 and is payable by check or cash (**MUST BE EXACT**).

**If you would like us to provide a list of sites in our database, please choose:**

☐ Please copy all "Active" or "Inactive" sites from database Cost: $15.00

You may email the completed form to cchazmat@hsd.cccounty.us, or mail or hand deliver to Contra Costa Health Services Hazardous Materials Programs @ 4585 Pacheco Blvd., Suite 100, Martinez, CA 94553; or FAX to (925) 646-2073.

---

***Office Use Only:***

***Service Request #*** _____

Dates: _____ Rcvd _____ Completed _____ P/U or Sent

☐ Records available ☐ No records exist responsive to this request.

Time Spent: _____

*Rev: Sept 2014*

Matthew Rodriguez
Secretary for
Environmental Protection

# Department of Toxic Substances Control

Barbara Lee, Director
700 Heinz Avenue
Berkeley, California 94710-2721

Edmund G. Brown, Jr.
Governor

December 31, 2015

Audrey Lundin
Cardno ATC
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**SITE SUBJECT: 6200 Bollinger Canyon Road**
**San Ramon, CA**

**PR # 2-122415-01**

Dear Mr. Lundin:

We have received your Public Records Act Request for information from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the site(s) referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Berkeley's Central Files, please contact me at (510) 540-3800.

Sincerely,

LiangYu Ma

Regional Central Files Coordinator
Tel: (510) 540-3800 / Fax: (510) 540-3801
Berkeleyfileroom@DTSC.CA.GOV

Printed on Recycled Paper

## Audrey Lundin

**From:** Alexandra.Mcmullen@hsd.cccounty.us on behalf of ccchazmat@hsd.cccounty.us
**Sent:** Monday, December 28, 2015 12:31 PM
**To:** Audrey Lundin
**Subject:** Records Request

Hi Audrey:

We have no records for 6200 Bollinger Canyon Rd, San Ramon. Our records go back to 1986, anything prior to that would be the jurisdiction of the local fire department.

Happy Holidays,

Alex McMullen
Contra Costa County Health Services
Hazardous Materials Programs
4585 Pacheco Blvd, Suite 100
Martinez. CA 94553

(925) 335-3200 Ph
(925) 646-2073 Fax
cchealth.org/groups/hazmat

# APPENDIX K

# LABORATORY REPORTS

**THIS SECTION INTENTIONALLY LEFT BLANK**

# APPENDIX L

# OTHER SUPPORTING DOCUMENTATION

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 4500274.7S
January 5, 2016

# The EDR Environmental LienSearch™

Environmental Data Resources Inc

6 Armstrong Road,
Fourth Floor
Shelton, CT 06484
800.352.0050
www.edrnet.com

# EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EDR Environmental LienSearch™ Report

**TARGET PROPERTY INFORMATION**

**ADDRESS**

BISHOP RANCH 3A
6200 BOLLINGER CANYON ROAD
SAN RAMON, CA 94583

**RESEARCH SOURCE**

Source 1: Contra Costa Assessor
Contra Costa County, California

Source 2: Contra Costa Recorder
Contra Costa County, California

**PROPERTY INFORMATION**

**Deed 1:**

Type of Deed: Grant Deed

Title is vested in: City of San Ramon, a municipal corporation

Title received from: Sunset Land Company, LLC, a California limited liability company

Deed Dated: 06/18/2001

Deed Recorded: 06/29/2001

Instrument: 2001-0186796-00

**Legal Description:** All that certain piece or parcel of land being a portion of Lot 7, as shown on the map of Subdivision 8103, filed 11/10/1998 in Book 404 of Maps, Pages 18 through 21, inclusive, situate and lying in the County of Contra Costa, State of California.

**Legal Current Owner:** City of San Ramon, a municipal corporation

**Property Identifiers:** 213-133-086

**ENVIRONMENTAL LIEN**

Environmental Lien: Found ☐ Not Found ☒

If found:

1st Party:

2nd Party:

Dated:

Recorded:

Book:

Page:

Docket:

Volume:

Instrument:

Comments:

Miscellaneous:

# EDR Environmental LienSearch™ Report

**OTHER ACTIVITY AND USE LIMITATIONS (AULs)**

Other AUL's: Found ☐ Not Found ☒

If found:

1st Party:

2nd Party:

Dated:
Recorded:
Book:
Page:
Docket:
Volume:
Instrument:
Comments:
Miscellaneous:

# EDR Environmental LienSearch™ Report

## DEED EXHIBIT

**RECORDING REQUESTED BY AND WHEN RECORDED, MAIL THIS DEED TO:**

City of San Ramon
Attn: Engineering Dept.
222 Camino Ramon
San Ramon California 94583

CONTRA COSTA Co Recorder Office
STEPHEN L. WEIR, Clerk-Recorder
DOC- 2001-0186796-00
Friday, JUN 29, 2001 12:27:15
FRE $0.00
Ttl Pd $0.00 Nbr-0000426746
lrc/R9/1-11

SPACE ABOVE THIS LINE FOR RECORDER'S USE

DOCUMENTARY TRANSFER TAX $ 0

_____ COMPUTED ON FULL VALUE OF PROPERTY CONVEYED,
_____ OR COMPUTED ON FULL VALUE LESS LIENS AND ENCUMBRANCES REMAINING AT TIME OF SALE.
__X__ Dedication of Land to the City of San Ramon

Signature of Declarant or Agent determining tax.

# GRANT DEED

Portion of A.P.N. No.: 213-133-086

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

SUNSET LAND COMPANY, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

hereby GRANTS to CITY OF SAN RAMON, a municipal corporation,

the real property located in the City of San Ramon, County of Contra Costa, State of California, more particularly described in Exhibit A (the "Property") attached hereto and incorporated herein by reference, subject to all matters of record and all matters that would be disclosed by a physical inspection of such real property,

RESERVING UNTO GRANTOR, its related companies and their successors and assigns perpetual easements in, on, under and over portions of the real property hereby conveyed for the purposes set forth below:

(1) an easement on that portion of the Property described in Exhibit B attached hereto for the purpose of constructing and installing public roadways together with the right to dedicate the same for public use;

(2) an easement on that portion of the Property described in Exhibit C attached hereto for the purpose of constructing and installing public utilities together with the right to dedicate the same for public use.

The foregoing easements are reserved for the benefit of Grantor, its related companies and their successors and assigns and the current and all future owners of the real property described in Exhibit D attached hereto and incorporated herein by reference.

Dated 18 June, 2001

SUNSET LAND COMPANY, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

By: _____

Its: managing member

43742/0804
6/6/01/RGM/205218.1

186796

STATE OF California )
)
COUNTY OF Contra Costa )

On June 18th, 2001, before me, Linda M. Whiting, a Notary Public for the State of California, personally appeared Alexander R. Meehan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Linda M. Whiting
(Signature)

LINDA M. WHITING
Comm. # 1216918
NOTARY PUBLIC - CALIFORNIA
Contra Costa County
My Comm. Expires May 21, 2003

43742/0804
6/6/01/RGM/205218.1

186736

**CERTIFICATE OF ACCEPTANCE**
**(Government Code § 27281)**

THIS IS TO CERTIFY, THAT THE CITY OF SAN RAMON, by Resolution No. 2001-____, _____, 2001 hereby accepts in fee simple the parcel identified as a portion of APN 213-133-086 and consents to the recordation of the deed evidencing such conveyance of the above described parcel from Sunset Land Company to the City of San Ramon.

IN WITNESS WHEREOF, I have hereunto set my hand this 26th day of June, 2001.

_____

Mayor

43742/0801
6/6/01/RGM/207401.1

186796

# EXHIBIT A

ALL THAT REAL PROPERTY SITUATED IN THE CITY OF SAN RAMON, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

LOT 7, AS SHOWN ON THE MAP OF SUBDIVISION 8103, FILED NOVEMBER 10, 1998 IN BOOK 404 OF MAPS, PAGES 18 THROUGH 21, INCLUSIVE, CONTRA COSTA COUNTY RECORDS.

*EXCEPTING THEREFROM:*

THAT PORTION THEREOF CONVEYED IN THE DEED FROM SUNSET LAND COMPANY, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY, TO THE CITY OF SAN RAMON, A MUNICIPAL CORPORATION, RECORDED ___ 06/29/2001,20010186796 NO. 2001-_____, OFFICIAL RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 7; THENCE ALONG THE NORTHERLY LINE OF SAID LOT 7, SOUTH 71° 19' 55" EAST 36.77 FEET; THENCE NORTH 63° 40' 05" EAST 349.69 FEET; THENCE LEAVING SAID NORTHERLY LINE OF LOT 7, SOUTH 26° 19' 55" EAST 68.00 FEET; THENCE SOUTH 63° 40' 05" WEST 268.85 FEET; THENCE SOUTH 51° 58' 27" WEST 80.57 FEET; THENCE ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 78° 18' 22" AN ARC DISTANCE OF 27.33 FEET; THENCE SOUTH 63° 40' 05" WEST 12.00 FEET TO THE WESTERLY LINE OF SAID LOT 7 (EASTERLY LINE OF CAMINO RAMON); THENCE ALONG SAID WESTERLY LINE OF LOT 7, NORTH 26° 19' 55" WEST 129.92 FEET TO THE POINT OF BEGINNING.

186796

## EXHIBIT B (ROADWAY EASEMENT BEING RESERVED)

## LEGAL DESCRIPTION

THAT CERTAIN REAL PROPERTY SITUATE IN THE CITY OF SAN RAMON, CONTRA COSTA COUNTY, STATE OF CALIFORNIA , DESCRIBED AS FOLLOWS:

A PORTION OF LOT 7, AS IT IS SHOWN ON THAT SUBDIVISION MAP TITLED "SUBDIVISION 8103", RECORDED IN BOOK 404 OF MAPS, PAGE 18,CONTRA COSTA COUNTY RECORDERS, DESCRIBED AS FOLLOWS:

COMMENCING AT THE MOST WESTERLY CORNER OF SAID LOT 7; THENCE ALONG THE WEST LINE OF SAID LOT 7, SOUTH 26°19'55" EAST 129.92 FEET TO THE **POINT OF BEGINNING** OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE CONTINUING ALONG SAID WEST LINE OF LOT 7, SOUTH 26°19'55" EAST 654.02 FEET TO THE NORTHWEST CORNER OF PARCEL "A" (404 M 18); THENCE ALONG THE NORTH LINE OF SAID PARCEL "A", ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 93°55'11" AN ARC LENGTH OF 32.78 FEET; THENCE CONTINUING ALONG THE NORTH LINE OF SAID PARCEL "A", ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH, HAVING A RADIUS OF 5927.55 FEET THROUGH A CENTRAL ANGLE OF 02°36'49" AN ARC LENGTH OF 270.39 FEET; THENCE NORTH 63°25'14" EAST 121.27 FEET; THENCE LEAVING SAID NORTH LINE OF PARCEL "A", SOUTH 68°58'42" WEST 123.16 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5915.55 FEET THROUGH A CENTRAL ANGLE OF 02°29'19", AN ARC LENGTH OF 256.94 FEET TO A POINT OF COMPOUND CURVATURE; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 94°02'41" AN ARC LENGTH OF 32.83 FEET; THENCE NORTH 26°19'55" WEST 641.11 FEET; THENCE SOUTH 63°40'05" WEST 12.00 FEET TO THE **POINT OF BEGINNING.**

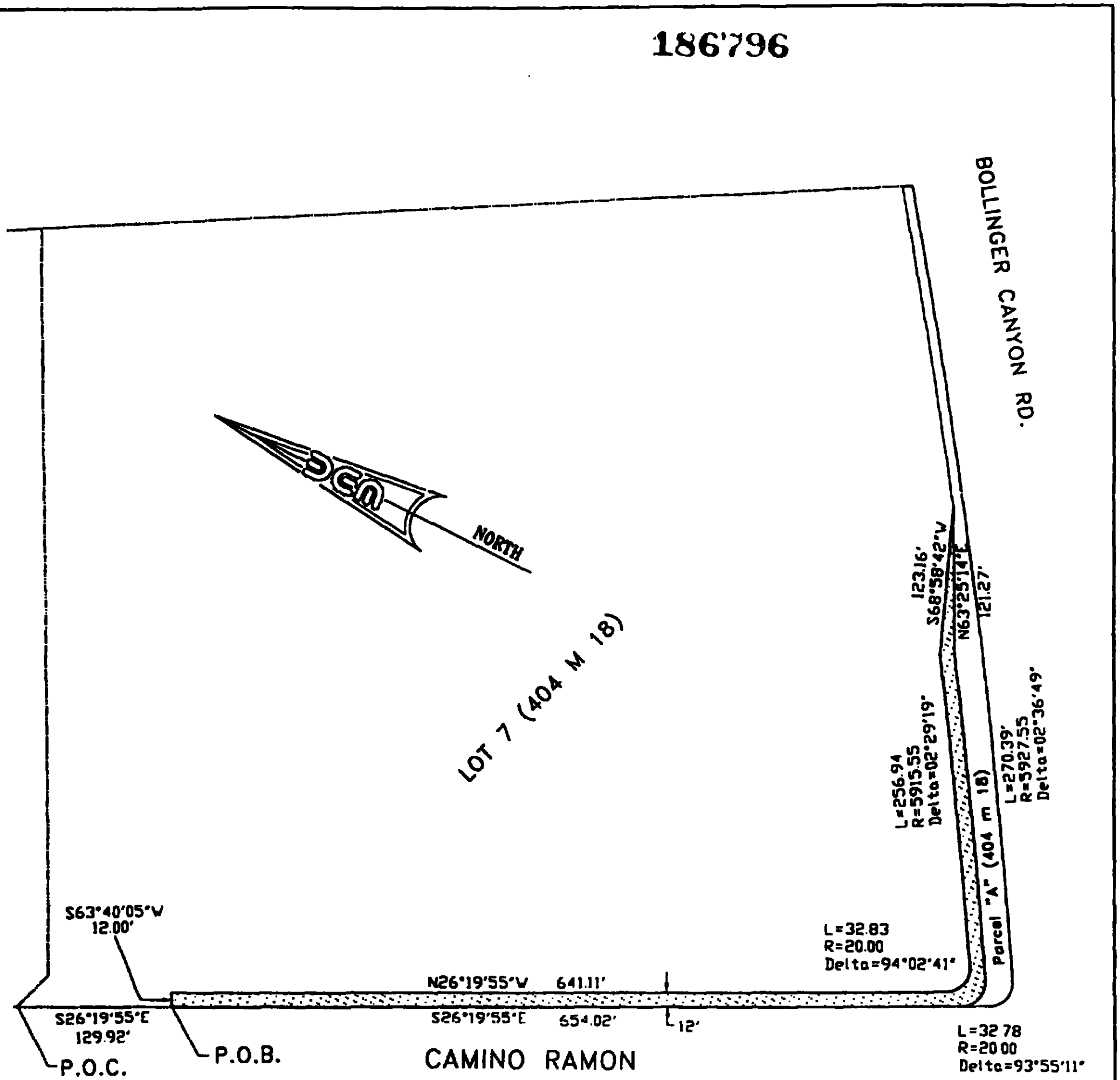
CONTAINING 12,201 SQUARE FEET MORE OR LESS.

END OF DESCRIPTION.

MARK E. WOODS, RCE #29851
EXPIRES 3-31-2003

O/Project/SNST0007/Survey/LMEW001.doc

186796




DAVID EVANS AND ASSOCIATES, INC.
5000 EXECUTIVE PARKWAY, SUITE 125
SAN RAMON, CALIFORNIA 94583
TEL: (925) 867-3300 FAX: (925) 867-3388

| NO. | BY | DATE | REVISIONS |
|---|---|---|---|
| 1 | MEW | 6/01 | |
| | | | |
| | | | |

# EXHIBIT B

## ROADWAY EASEMENT

SAN RAMON CA

| | |
|---|---|
| DRAWN BY: WDCR | DATE: JULY,2000 |
| CHECKED BY: | SCALE: 1" = 120' |
| JOB NO. SNST0007 | REF. |
| DWG. LOC. \ESMTHrdcpy.dwg | |
| SHEET 1 OF 1 | |

186796

# EXHIBIT C (P.U.E. BEING RESERVED)

## LEGAL DESCRIPTION

THAT CERTAIN REAL PROPERTY SITUATE IN THE CITY OF SAN RAMON, CONTRA COSTA COUNTY, STATE OF CALIFORNIA , DESCRIBED AS FOLLOWS:

A PORTION OF LOT 7, AS IT IS SHOWN ON THAT SUBDIVISION MAP TITLED "SUBDIVISION 8103",RECORDED IN BOOK 404 OF MAPS, PAGE 18, CONTRA COSTA COUNTY RECORDERS, DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 7; THENCE ALONG THE NORTH LINE OF SAID LOT 7 SOUTH 71°19'55" EAST 36.77 FEET; THENCE LEAVING SAID NORTH LINE OF LOT 7 SOUTH 27°39'15" EAST 84.35 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE EAST, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 78°18'22" AN ARC LENGTH OF 27.33 FEET; THENCE SOUTH 26°19'11" EAST 641.11 FEET; THENCE ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH, HAVING A RADIUS OF 20.00 FEET THROUGH A CENTRAL ANGLE OF 94°02'40" AN ARC LENGTH OF 32.83 FEET TO A POINT OF COMPOUND CURVATURE; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5915.55 FEET THROUGH CENTRAL ANGLE OF 02°29'19" AN ARC LENGTH OF 256.94 FEET; THENCE NORTH 68°58'42" EAST 123.16 FEET; THENCE ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH, HAVING A RADIUS OF 5942.05 FEET THROUGH A CENTRAL ANGLE OF 02°30'26" AN ARC LENGTH OF 260.02 FEET TO THE EAST LINE OF SAID LOT 7; THENCE ALONG SAID EAST LINE NORTH 28°49'37" WEST 10.09 FEET; THENCE LEAVING SAID EAST LINE OF LOT 7 ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5932.05 FEET THROUGH A CENTRAL ANGLE OF 02°31'13" AN ARC LENGTH OF 260.93 FEET; THENCE SOUTH 69°05'56" WEST 121.95 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 5905.55 FEET THROUGH A CENTRAL ANGLE OF 02°29'55" AN ARC LENGTH OF 257.54 FEET TO A POINT OF COMPOUND CURVATURE; THENCE ALONG THE ARC OF A CURVE CONCAVE TO THE NORTH HAVING A RADIUS OF 10.00 FEET THROUGH A CENTRAL ANGLE OF 94°02'41" AN ARC LENGTH OF 16.41 FEET; THENCE NORTH 26°19'55" WEST 641.11 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE EAST, HAVING A RADIUS OF 10.00 FEET THROUGH A CENTRAL ANGLE OF 78°18'22" AN ARC LENGTH OF 13.67 FEET; THENCE NORTH 38°01'33" WEST 10.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 13,249 SQUARE FEET MORE OR LESS.

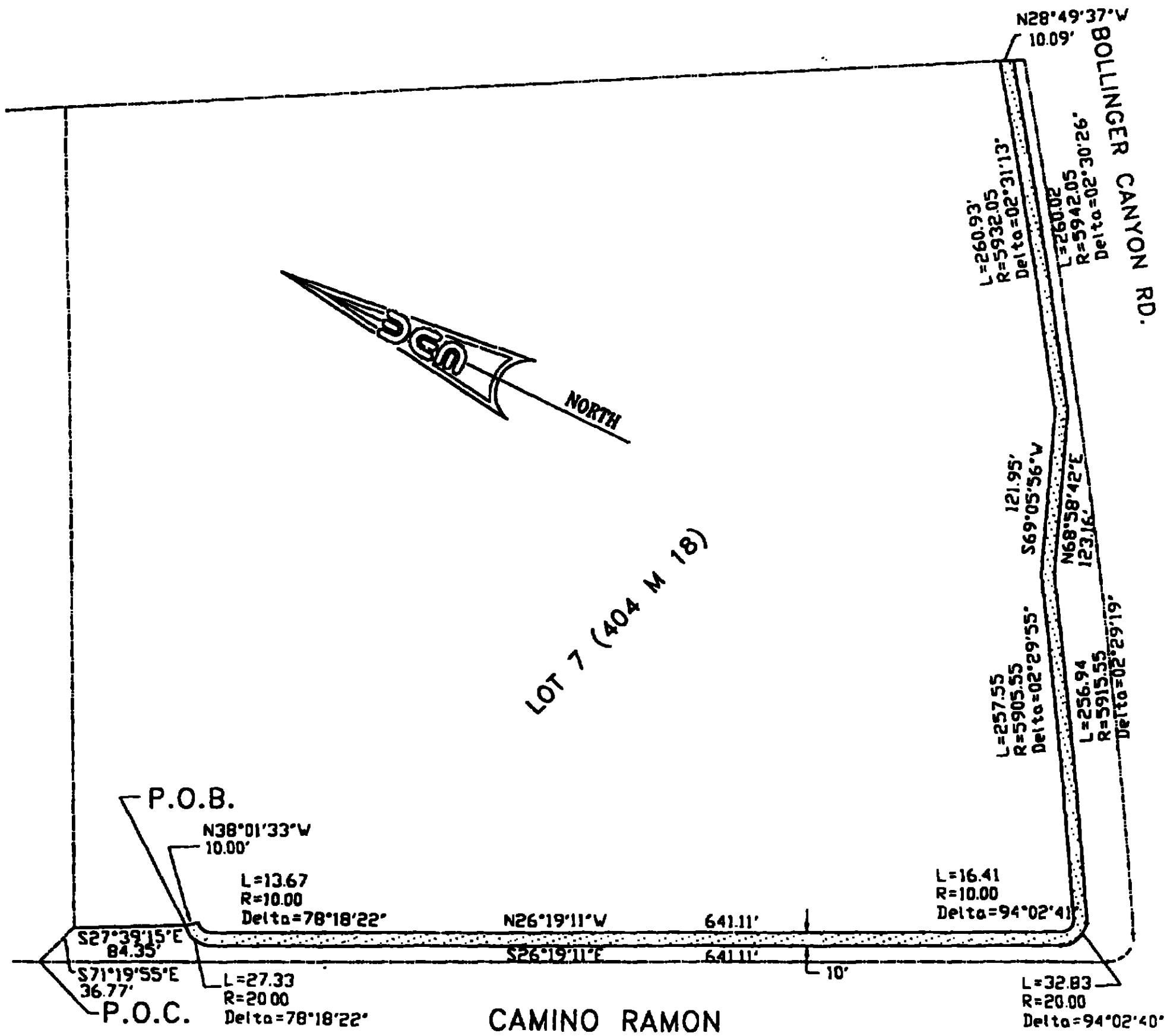
END OF DESCRIPTION.

MARK E. WOODS, RCE #29851
EXPIRES 3-31-2003

REGISTERED PROFESSIONAL ENGINEER
MARK E. WOODS
NO. C-29851
EXPIRES 3-31-03
CIVIL
STATE OF CALIFORNIA

O/Project/SNST0007/Survey/LMEW002.doc

186796




DAVID EVANS AND ASSOCIATES, INC.
5000 EXECUTIVE PARKWAY, SUITE 125
SAN RAMON, CALIFORNIA 94583
TEL: (925) 867-3380 FAX: (925) 867-3388

| NO. | BY | DATE | REVISIONS |
|---|---|---|---|
| 1 | MEW | 6/01 | |
| | | | |
| | | | |

# EXHIBIT C

*P.U.E.*

*SAN RAMON CA*

| | |
|---|---|
| DRAWN BY: WDCR | DATE: JULY,2000 |
| CHECKED BY: | SCALE: 1" = 120' |
| JOB NO. SNST0007 | REF. |
| DWG. LOC. ESMTHrdcpy.dwg | |
| SHEET 1 OF 1 | |

# EXHIBIT D

## (REMAINING LANDS OF GRANTOR TO WHICH RESERVED EASEMENTS ARE APPURTENANT)

ALL THAT REAL PROPERTY SITUATED IN THE CITY OF SAN RAMON, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

**PARCEL ONE:**

LOTS 1, 2, 3, 4, 5 AND 6, AS SHOWN ON THE MAP OF SUBDIVISION 8103, FILED NOVEMBER 10, 1998 IN BOOK 404 OF MAPS, PAGES 18 THROUGH 21, INCLUSIVE, CONTRA COSTA COUNTY RECORDS.

**PARCEL TWO:**

A PORTION OF PARCEL "A" AND A PORTION OF PARCEL "B", AS SAID PARCELS ARE SHOWN ON PARCEL MAP M.S. 902-99, FILED DECEMBER 15, 1999, BOOK 177 OF PARCEL MAPS, PAGE 50, CONTRA COSTA COUNTY RECORDS, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL "B", SAID POINT ALSO BEING THE NORTHEAST CORNER OF SAID PARCEL "A"; THENCE SOUTH 26° 04' 25" EAST, 534.01 FEET; THENCE SOUTH 36° 58' 18" WEST, 76.60 FEET; THENCE SOUTH 26° 13' 54" EAST, 837.36 FEET; THENCE SOUTH 71° 13' 54" EAST, 28.28 FEET; THENCE SOUTH 26° 13' 54" EAST 60.00 FEET; THENCE NORTH 63° 46' 06" EAST, 118.58 FEET; THENCE SOUTH 26° 13' 54" EAST, 458.70 FEET TO THE SOUTHERLY LINE OF SAID PARCEL "A"; THENCE EASTERLY ALONG THE SOUTHERLY LINE OF SAID PARCELS "A" AND "B", NORTH 63° 46' 06" EAST, 1087.27 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL "B"; THENCE NORTH 28° 49' 37" WEST, 2052.51 FEET TO THE NORTHEAST CORNER OF SAID PARCEL "B"; THENCE ALONG THE NORTHERLY LINE OF SAID PARCEL "B", SAID LINE BEING ALSO THE SOUTHERLY LINE OF BOLLINGER CANYON ROAD, ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 6050.55 FEET, THROUGH A CENTRAL ANGLE OF 06° 10' 09", AN ARC LENGTH OF 651.48 FEET; THENCE SOUTH 54° 32' 00" WEST, 118.77 FEET; THENCE ALONG THE ARC OF A CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 6062.55 FEET, THROUGH A CENTRAL ANGLE OF 02° 49' 59", AN ARC LENGTH OF 299.76 FEET TO THE POINT OF BEGINNING.

186796

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT** No. 5907

State of California

County of Contra Costa

On June 26, 2001 (DATE) before me, Judy T. Macfarlane, Notary Public (NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC")

personally appeared David E. Hudson (NAME(S) OF SIGNER(S))

☑ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

JUDY T. MACFARLANE
Commission # 1294151
Notary Public - California
Contra Costa County
My Comm. Expires Mar 14, 2005

WITNESS my hand and official seal.

Judy T. Macfarlane
SIGNATURE OF NOTARY

## OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

### CAPACITY CLAIMED BY SIGNER

☐ INDIVIDUAL
☐ CORPORATE OFFICER

_____
TITLE(S)

☐ PARTNER(S) ☐ LIMITED ☐ GENERAL
☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER: _____

**SIGNER IS REPRESENTING:**
NAME OF PERSON(S) OR ENTITY(IES)

_____

### DESCRIPTION OF ATTACHED DOCUMENT

_____
TITLE OR TYPE OF DOCUMENT

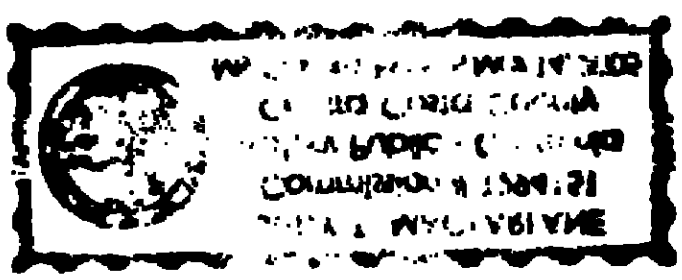
_____
NUMBER OF PAGES

_____
DATE OF DOCUMENT

_____
SIGNER(S) OTHER THAN NAMED ABOVE

©1993 NATIONAL NOTARY ASSOCIATION • 8236 Remmet Ave., P.O. Box 7184 • Canoga Park, CA 91309-7184

END OF DOCUMENT



# U.S. Fish and Wildlife Service
# National Wetlands Inventory

**6200 Bollinger Canyon Road**

**Jan 13, 2016**

## Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deepwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

**User Remarks:**

MAP SCALE 1" = 500'

250 0 500 1000

FEET

METER

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0464F

# FIRM

## FLOOD INSURANCE RATE MAP

## CONTRA COSTA COUNTY, CALIFORNIA

AND INCORPORATED AREAS

**PANEL 464 OF 602**

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

| COMMUNITY | NUMBER | PANEL | SUFFIX |
|---|---|---|---|
| CONTRA COSTA COUNTY | 060025 | 0464 | F |
| DANVILLE, TOWN OF | 060707 | 0464 | F |
| SAN RAMON, CITY OF | 060710 | 0464 | F |

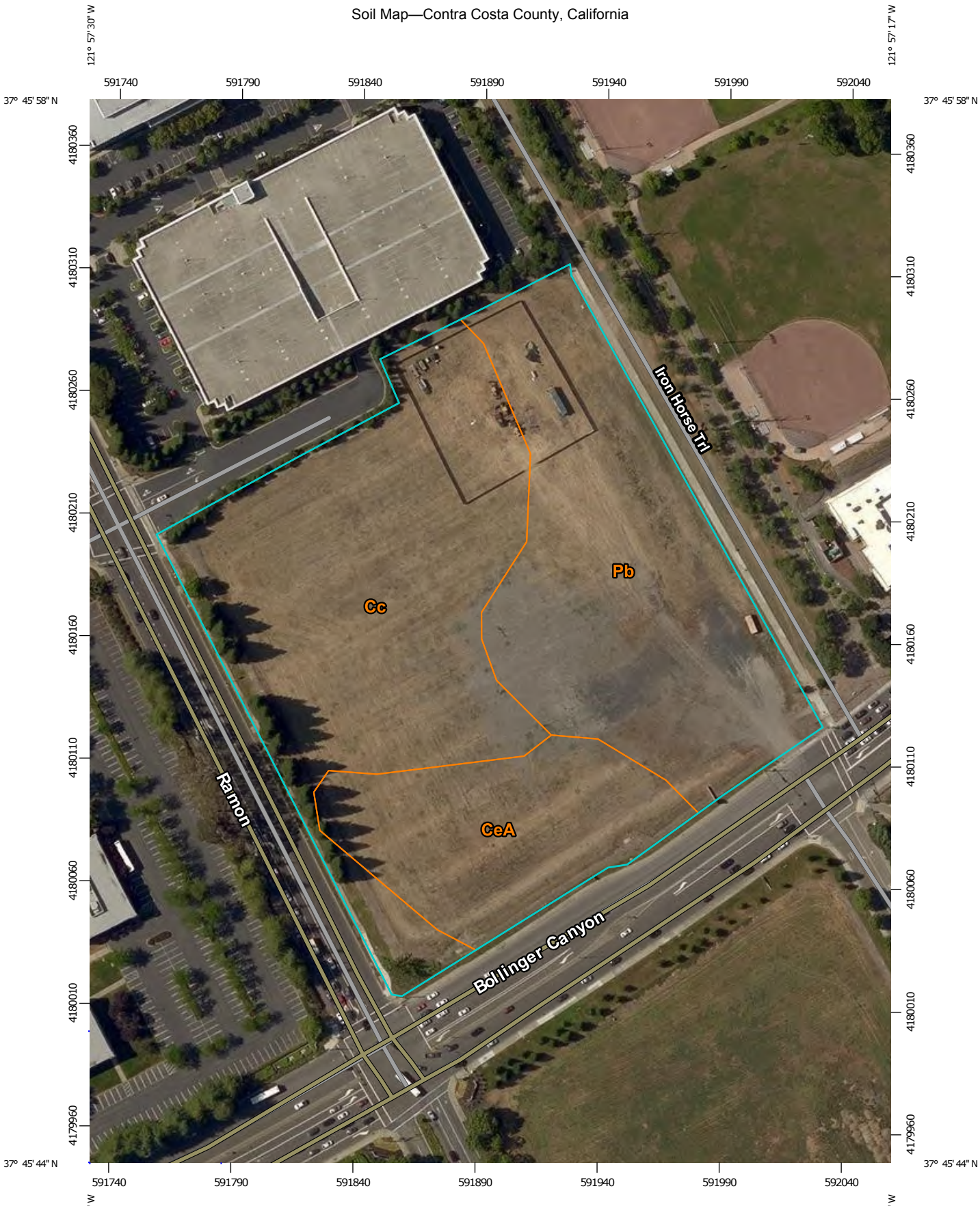
Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

**MAP NUMBER**
**06013C0464F**

**EFFECTIVE DATE**
**JUNE 16, 2009**

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov


121° 57' 30" W
121° 57' 17" W
591740
591790
591840
591890
591940
591990
592040
37° 45' 58" N
37° 45' 44" N
4180360
4180310
4180260
4180210
4180160
4180110
4180060
4180010
4179960
Cc
Pb
CeA
Iron Horse Trl
Ramon
Bollinger Canyon
Map Scale: 1:2,110 if printed on A portrait (8.5" x 11") sheet.
N
Meters
0 30 60 120 180
Feet
0 100 200 400 600
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

## MAP LEGEND

**Area of Interest (AOI)**

- Area of Interest (AOI)

**Soils**

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

**Special Point Features**

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

**Water Features**

- Streams and Canals

**Transportation**

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

**Background**

- Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 11, 2015—Jun 17, 2015

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

# Map Unit Legend

| Contra Costa County, California (CA013) | | | |
|---|---|---|---|
| **Map Unit Symbol** | **Map Unit Name** | **Acres in AOI** | **Percent of AOI** |
| Cc | Clear Lake clay, 0 to 15 percent slopes, MLRA 15 | 4.9 | 45.2% |
| CeA | Conejo clay loam, 0 to 2 percent slopes | 2.0 | 18.0% |
| Pb | Pescadero clay loam | 4.0 | 36.7% |
| **Totals for Area of Interest** | | **10.9** | **100.0%** |

# Contra Costa County, California

## Cc—Clear Lake clay, 0 to 15 percent slopes, MLRA 15

### Map Unit Setting

*National map unit symbol:* 2vbsq
*Elevation:* 0 to 1,060 feet
*Mean annual precipitation:* 13 to 32 inches
*Mean annual air temperature:* 57 to 61 degrees F
*Frost-free period:* 260 to 300 days
*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Clear lake and similar soils:* 85 percent
*Minor components:* 15 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Clear Lake

#### Setting

*Landform:* Basin-floor remnants
*Landform position (three-dimensional):* Tread
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Clayey alluvium derived from metamorphic and sedimentary rock

#### Typical profile

*Ap - 0 to 5 inches:* clay
*Ass - 5 to 20 inches:* clay
*Bss - 20 to 30 inches:* clay
*Bkss1 - 30 to 46 inches:* clay
*Bkss2 - 46 to 60 inches:* clay

#### Properties and qualities

*Slope:* 0 to 15 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Poorly drained
*Runoff class:* High
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately low to moderately high (0.06 to 0.20 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* Rare
*Frequency of ponding:* Frequent
*Calcium carbonate, maximum in profile:* 4 percent
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.5 to 3.0 mmhos/cm)
*Sodium adsorption ratio, maximum in profile:* 7.0
*Available water storage in profile:* Moderate (about 8.6 inches)

**Interpretive groups**

*Land capability classification (irrigated):* 2w
*Land capability classification (nonirrigated):* 4w
*Hydrologic Soil Group:* C

**Minor Components**

**Pescadero**

*Percent of map unit:* 4 percent
*Landform:* Depressions

**Cropley**

*Percent of map unit:* 4 percent

**Conejo**

*Percent of map unit:* 4 percent

**Unnamed**

*Percent of map unit:* 3 percent
*Landform:* Strand plains

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# Contra Costa County, California

## CeA—Conejo clay loam, 0 to 2 percent slopes

### Map Unit Setting

*National map unit symbol:* h98j
*Elevation:* 10 to 1,000 feet
*Mean annual precipitation:* 14 to 25 inches
*Mean annual air temperature:* 59 degrees F
*Frost-free period:* 260 to 300 days
*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Conejo and similar soils:* 85 percent
*Minor components:* 15 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Conejo

#### Setting

*Landform:* Valleys
*Landform position (three-dimensional):* Talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Alluvium derived from sedimentary rock

#### Typical profile

*H1 - 0 to 27 inches:* clay loam
*H2 - 27 to 60 inches:* clay loam

#### Properties and qualities

*Slope:* 0 to 2 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Well drained
*Runoff class:* Low
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high (0.20 to 0.57 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* None
*Frequency of ponding:* None
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
*Available water storage in profile:* High (about 11.4 inches)

#### Interpretive groups

*Land capability classification (irrigated):* 1
*Land capability classification (nonirrigated):* 4c
*Hydrologic Soil Group:* C

**Minor Components**

**Botella**
*Percent of map unit:* 5 percent

**Unnamed**
*Percent of map unit:* 5 percent
*Landform:* Depressions

**Clear lake**
*Percent of map unit:* 3 percent
*Landform:* Depressions

**Garretson**
*Percent of map unit:* 2 percent

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# Contra Costa County, California

## Pb—Pescadero clay loam

### Map Unit Setting

*National map unit symbol:* h9bb
*Elevation:* 10 to 100 feet
*Mean annual precipitation:* 14 to 19 inches
*Mean annual air temperature:* 59 degrees F
*Frost-free period:* 260 to 280 days
*Farmland classification:* Not prime farmland

### Map Unit Composition

*Pescadero and similar soils:* 85 percent
*Minor components:* 10 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Pescadero

#### Setting

*Landform:* Rims, valleys
*Landform position (two-dimensional):* Toeslope
*Landform position (three-dimensional):* Rise, talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Alluvium derived from sedimentary rock

#### Typical profile

*H1 - 0 to 5 inches:* clay loam
*H2 - 5 to 43 inches:* clay
*H3 - 43 to 66 inches:* stratified silt loam to silty clay

#### Properties and qualities

*Slope:* 0 to 2 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Poorly drained
*Runoff class:* Medium
*Capacity of the most limiting layer to transmit water (Ksat):* Very low to moderately low (0.00 to 0.06 in/hr)
*Depth to water table:* About 60 to 72 inches
*Frequency of flooding:* Rare
*Frequency of ponding:* Rare
*Calcium carbonate, maximum in profile:* 10 percent
*Salinity, maximum in profile:* Strongly saline (16.0 mmhos/cm)
*Sodium adsorption ratio, maximum in profile:* 160.0
*Available water storage in profile:* Moderate (about 7.4 inches)

#### Interpretive groups

*Land capability classification (irrigated):* 4s
*Land capability classification (nonirrigated):* 4s
*Hydrologic Soil Group:* D

**Minor Components**

**Clear lake**

*Percent of map unit:* 10 percent
*Landform:* Basin floors
*Landform position (two-dimensional):* Toeslope
*Landform position (three-dimensional):* Talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# EAST BAY MUNICIPAL UTILITY DISTRICT

## 2014 ANNUAL WATER QUALITY REPORT

EBMUD is proud to report that in 2014, your drinking water surpassed every state and federal public health requirement.

### YOUR WATER

In the East Bay, 1.3 million customers rely on high-quality EBMUD water. Almost all of EBMUD's water comes from the 577-square mile watershed of the Mokelumne River on the western slope of the Sierra Nevada. This area is mostly national forest, EBMUD-owned lands and other undeveloped lands little affected by human activity.

The Mokelumne watershed collects snowmelt from Alpine, Amador and Calaveras counties, which flows into Pardee Reservoir near the town of Valley Springs. During times of high water demand, system maintenance or for operational needs, EBMUD may draw water from local watersheds. During drought emergencies, EBMUD may use water from the Sacramento River to meet customer needs.

Three large aqueducts carry water 90 miles from Pardee Reservoir to the East Bay. EBMUD's network of reservoirs, pipelines, pumps and water treatment plants are put to work to provide great water quality every day, as reflected in this report.

Dismal precipitation in 2014 meant EBMUD reservoirs did not refill back to normal levels. EBMUD used supplemental water supplies from the Sacramento River for the first time. In early summer, 23,000 acre-feet of Sacramento River water was diverted into Upper San Leandro and San Pablo reservoirs in the East Bay — about a month's supply. A half-billion dollar investment by ratepayers for dry-year infrastructure combined with solid efforts by customers to conserve precious water helped us weather one of the driest years in California history. Drought conditions have worsened. Visit ebmud.com/drought for the latest news.

### HOW WE MANAGE WATER QUALITY

Regardless of source, all water is treated at an EBMUD water treatment plant before it reaches your tap.

EBMUD takes many steps to ensure high water quality including managing watershed lands and reservoirs, treating the water, operating a complex distribution system, maintaining facilities and addressing customer concerns.

In laboratories and in the field, EBMUD samples and tests your water extensively to ensure it is safe to drink. We look for more than 100 substances including microorganisms, pesticides, herbicides, asbestos, lead, copper, petroleum products and by-products of industrial and water treatment processes. More than 20,000 laboratory tests each year ensure the safety of your drinking water.

EBMUD

## WHERE YOUR WATER IS TREATED

Most of the year, your drinking water comes from Pardee Reservoir in the Sierra Nevada mountains. Before reaching your tap, most water is treated at a facility in Walnut Creek, Orinda or Lafayette.

Some parts of EBMUD's service area draw water year-round from EBMUD's Sierra Nevada supply. During times of high water demand, system maintenance or for operational needs, drinking water may come from local watersheds and may be treated at a different facility. Some customers receive water from multiple sources at different times of the year.

| Water treatment plant (WTP) | Area served | Source reservoir |
|---|---|---|
| Walnut Creek | | Pardee (in Sierra) |
| Lafayette | | Pardee |
| Orinda | | Pardee, Briones |
| Sobrante | | San Pablo |
| Upper San Leandro | | Upper San Leandro |

**Area served by Walnut Creek Water Treatment Plant**

Orinda, Moraga, Lafayette, Pleasant Hill, Walnut Creek, Alamo, Danville, San Ramon, Castro Valley

*also served as needed by Lafayette Treatment Plant*

**Area served by Orinda Water Treatment Plant**

Crockett, Rodeo, Hercules, Pinole, El Sobrante, San Pablo, Richmond, El Cerrito, Kensington, Orinda, Moraga, Albany, Berkeley, Emeryville, Piedmont, Oakland, Alameda, San Leandro, San Lorenzo, Castro Valley, Hayward

*also served as needed by Sobrante Treatment Plant*

*also served as needed by Upper San Leandro Treatment Plant*

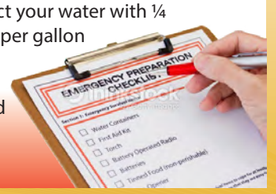
*During times of high demand, maintenance, or for other operational needs, regions shown in more than one color or pattern may be served from a different treatment plant drawing from a different source reservoir.*

## ARE YOU READY FOR A WATER EMERGENCY?

Natural disasters or other emergencies can temporarily cut off the East Bay's water supply or affect water quality. Be prepared with your own supplies until water is restored. This will be your water supply while emergency management agencies set up temporary water distribution in your community.

**You need one to two gallons per day per person for at least 3-7 days.** Store extra water for pets and frequent visitors. Store water in clean, airtight, food-grade plastic containers and keep in a dark, cool place.

**In case of a water quality emergency, be prepared to disinfect your tap water.** In your emergency kit include a heat source, such as a camping stove, plus a clean pot to boil water for two minutes before consuming. If power supplies are disrupted or boiling water is not possible, disinfect your water with ¼ teaspoon (16 drops) of liquid bleach per gallon of water and then let stand for 30 minutes. Add measuring spoons, a clean medicine dropper and a sealed bottle of regular, unscented liquid bleach to your emergency supplies.






## WHAT WAS DETECTED AND REPORTED

In 2014, EBMUD treated raw water from multiple sources, including Sacramento River water, and consistently provided high-quality drinking water, surpassing every public health requirement set by the State Water Resources Control Board (State Board) and the U.S. Environmental Protection Agency.

Drinking water requirements were formerly set by the California Department of Public Health. On July 1, 2014, the Drinking Water Program was transferred to the State Board.

The tables on the following pages show the measured amounts of contaminants detected in 2014 or in the most recent year sampling was required. Water is sampled in EBMUD's source waters, at water treatment plants, in the distribution system or at customers' taps.

Although EBMUD tests for more than 100 substances, this report only lists those detected at or above the state or federal level required for reporting. In this case, no news is good news!

### Table 1 – Regulated for public health

These contaminants are regulated to protect your health. They have maximum contaminant levels, known as primary MCLs, set by the State Board or U.S. Environmental Protection Agency. These levels are set as close to the established public health goals as is economically and technologically feasible.

### Table 2 – Regulated for drinking water aesthetics

These contaminants are regulated to maintain aesthetic standards to maintain the odor, taste and appearance of drinking water. They have maximum contaminant levels, also known as secondary MCLs, set by the State Board.

### Table 3 – Unregulated with no established maximum contaminant level

Water agencies are required to report these contaminants if detected, but no maximum contaminant levels have been established by the State Board or U.S. Environmental Protection Agency.

### Table 4 – Other parameters of interest to customers

These water measurements, such as pH, hardness and alkalinity, may be of interest to customers.

## HOW TO READ THE WATER QUALITY TABLE

Find your location on the map on page 2. Note which water treatment plant(s) serve that area.

1. Go to the table on page 4 to find the contaminant you are interested in.
2. Column two notes the unit of measurement.
3. Column three lists the most recent year the contaminant was tested.
4. Column four lists the state or federal goal. At that amount or lower, there is no known or expected risk to health from its presence in drinking water. Not all listed contaminants have goals set by the California or US Environmental Protection Agency.
5. Column five notes the highest amount the State Board or U.S. Environmental Protection Agency allows. This amount is usually not as low as the public health goal in column four.
6. Column six lists the average amount detected across the EBMUD service area or at designated locations.
7. Find the column that corresponds to the water treatment plant(s) that serve you. This is the amount of the contaminant detected in your area's water. All reported contaminants were detected at amounts lower than the highest amount allowed (column 5) by the State Board and U.S. Environmental Protection Agency.
8. The last column lists how the contaminant typically gets into your drinking water.

| 1 Regulated for public health *Primary MCL* | 2 Unit | 3 Year sampled | 4 State or federal goal *PHG, MCLG or MRDLG* | 5 Highest amount allowed *MCL, MRDL or AL* | 6 System average | 7 Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | 8 Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Microbiological | Cryptosporidium in source water | #/liter | 2008 | 0 | TT | NA | 0 | 0 | 0 | 0 – 0.3[h] | 0 | Naturally present in the environment |
| | Total Coliform | — | 2014 | 0 | 5% | NA | 1.4% was the highest percentage found in any month | | | | | Naturally present in the environment |
| | Turbidity | NTU | 2014 | NA | 1 | 0.03 | 0.02 – 0.10 | 0.02 – 0.07 | 0.02 – 0.07 | 0.03 – 0.08 | 0.03 – 0.10 | Soil runoff |
| | | — | 2014 | NA | 95% ≤0.3 | 100% | 100% | 100% | 100% | 100% | 100% | |
| Inorganic | Aluminum | ppb | 2014 | 600 | 1000 | <50 | <50 | <50 | <50 | <50 | <50 – 120 | Erosion of natural deposits; water treatment residue |
| | Bromate | ppb | 2014 | 0.1 | 10 | 1.9[b] | NA | NA | NA | <1 – 2 | <1 – 6 | By-product of drinking water disinfection |
| | Chloramine as chlorine [a] | ppm | 2014 | 4 | 4 | 1.9[b] | <0.05 – 3.8 | | | | | Drinking water disinfectant added for treatment |
| | Copper | ppb | 2014 | 300 | 1300 | 90th percentile = 45 | 0 out of 58 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |

# EBMUD 2014 ANNUAL WATER QUALITY REPORT

In 2014, your drinking water was consistently the highest quality, surpassing every public health requirement set by the State Water Resources Control Board (State Board), Division of Drinking Water and the U.S. Environmental Protection Agency.

## KEY TERMS

**AL** Regulatory action level. The concentration which, if exceeded, triggers treatment or other requirements that a water system must follow.

**DBP** Disinfection by-products. These are formed when chlorine and/or ozone reacts with natural constituents in water. Trihalomethanes (THMs), haloacetic acids (HAAs), chlorate, and bromate are disinfection by-products.

**MCL** Maximum contaminant level. The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs or MCLGs as is economically and technologically feasible. Secondary MCLs address odor, taste and appearance of drinking water.

**MCLG** Maximum contaminant level goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency.

**MRDL** Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial pathogens.

**MRDLG** Maximum residual disinfectant level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial pathogens.

**Notification level** A health-based advisory level established by the State Board for chemicals in drinking water that lack MCLs.

**Primary drinking water standard** These standards regulate contaminants that affect health by setting MCLs and MRDLs along with their monitoring, reporting and water treatment requirements.

**PHG** Public health goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. Public health goals are set by the California Environmental Protection Agency.

**TOC** Total organic carbon. A measure of organic compounds that are present in the water.

**Turbidity** A measure of the cloudiness of water. Turbidity is monitored because it is a good indication of the effectiveness of our filtration systems.

**TT** Treatment technique. A required process intended to reduce the level of a contaminant in drinking water.

**90th percentile** A measure that indicates 90 percent of the samples had a lower result.

## ABBREVIATIONS

**gpg** grains per gallon
**NA** not applicable
**NL** notification level
**NTU** nephelometric turbidity unit, a measure of the cloudiness of water.
**pCi/L** picocuries per liter, a measure of radioactivity.
**ppm** parts per million. One ppm is like 32 seconds in one year.
**ppb** parts per billion. One ppb is like 3 seconds in 100 years.
**ppt** parts per trillion. One ppt is like 3 seconds in 100,000 years.
**TON** threshold odor number, a measure of odor in water.
**µS/cm** microsiemens per centimeter, a measure of electrical conductance.

| 1 Regulated for public health *Primary MCL* | | Unit | Year sampled | State or federal goal *PHG, MCLG or MRDLG* | Highest amount allowed *MCL, MRDL or AL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Microbiological | Cryptosporidium in source water | #/liter | 2008 | 0 | TT | NA | 0 | 0 | 0 | 0 – 0.3[h] | 0 | Naturally present in the environment |
| | Total Coliform | — | 2014 | 0 | 5% | NA | 1.4% was the highest percentage found in any month | | | | | Naturally present in the environment |
| | Turbidity | NTU | 2014 | NA | 1 | 0.03 | 0.02 – 0.10 | 0.02 – 0.07 | 0.02 – 0.07 | 0.03 – 0.08 | 0.03 – 0.10 | Soil runoff |
| | | — | 2014 | NA | 95% ≤0.3 | 100% | 100% | 100% | 100% | 100% | 100% | |
| Inorganic | Aluminum | ppb | 2014 | 600 | 1000 | <50 | <50 | <50 | <50 | <50 | <50 – 120 | Erosion of natural deposits; water treatment residue |
| | Bromate | ppb | 2014 | 0.1 | 10 | 1.9[b] | NA | NA | NA | <1 – 2 | <1 – 6 | By-product of drinking water disinfection |
| | Chloramine as chlorine [a] | ppm | 2014 | 4 | 4 | 1.9[b] | <0.05 – 3.8 | | | | | Drinking water disinfectant added for treatment |
| | Copper | ppb | 2014 | 300 | 1300 | 90th percentile = 45 | 0 out of 58 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| | Fluoride in source water [c] | ppm | 2014 | 1 | 2 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | 0.2 | Erosion of natural deposits; water additive [c] |
| | Lead [d] | ppb | 2014 | 0.2 | 15 | 90th percentile = 3 | 0 out of 58 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| Organic | Control of DBP precursors/TOC | — | 2014 | NA | TT | NA | NA | NA | NA | met req. | met req. | Various natural and man-made sources |
| | Haloacetic acids, 5 species | ppb | 2014 | NA | 60 | 28[e] | 13 – 31 | 11 – 21 | 11 – 31 | 13 – 47 | 12 – 26 | By-product of drinking water disinfection |
| | Trihalomethanes | ppb | 2014 | NA | 80 | 47[e] | 26 – 42 | 23 – 32 | 23 – 41 | 25 – 58 | 23 – 42 | By-product of drinking water disinfection |

| 2 Regulated for drinking water aesthetics *Secondary MCL* | Unit | Year sampled | State or federal goal *PHG or MCLG* | Highest amount allowed *MCL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aluminum | ppb | 2014 | NA | 200 | <50 | <50 | <50 | <50 | <50 | <50 – 120 | Erosion of natural deposits; water treatment residue |
| Chloride | ppm | 2014 | NA | 250 | 10 | 4 – 5 | 5 – 6 | 4 – 8 | 15 – 16 | 17 – 20 | Runoff/leaching from natural deposits |
| Color | color units | 2014 | NA | 15 | 3 | 3 | 4 | <1 – 3 | 4 | 4 | Naturally-occurring organic materials |
| Odor | TON | 2014 | NA | 3 | 1 | 1 | 1 | <1 – 2 | <1 | 1 – 4 | Naturally-occurring organic materials |
| Specific conductance | µS/cm | 2014 | NA | 900 | 173 | 66 | 62 | 68 – 134 | 237 | 397 | Substances that form ions when in water |
| Sulfate | ppm | 2014 | NA | 250 | 14 | 1 | 1 | 1 – 21 | 23 – 28 | 31 – 45 | Runoff/leaching from natural deposits |
| Total dissolved solids | ppm | 2014 | NA | 500 | 109 | 33 – 89 | 35 – 87 | 37 – 110 | 120 – 230 | 190 – 290 | Runoff/leaching from natural deposits |
| Turbidity | NTU | 2014 | NA | 5 | 0.03 | 0.02 – 0.10 | 0.02 – 0.07 | 0.02 – 0.07 | 0.03 – 0.08 | 0.03 – 0.10 | Soil runoff |

| 3 Unregulated with no established maximum contaminant level | Unit | Year sampled | State or federal goal *PHG or MCLG* | Highest amount allowed *NL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Boron | ppb | 2014 | NA | 1000 | <100 | <100 | <100 | <100 | <100 | 135 | Runoff/leaching from natural deposits |
| Chlorate | ppb | 2014 | NA | 800 | 194 | 91 – 220 | 84 – 210 | 68 – 170 | 100 – 380 | 96 – 630 | By-product of drinking water disinfection |
| Chromium, hexavalent [d,g] | ppb | 2014 | 0.02 | NA | 0.05 | 0.04 – 0.07 | 0.03 – 0.06 | <0.03 – 0.06 | 0.04 – 0.09 | <0.03 – 0.22 | Erosion of natural deposits; release of industrial chemicals |
| Molybdenum | ppb | 2014 | NA | NA | <1 | <1 | <1 | <1 | <1 | <1 – 1 | Erosion of natural deposits; release of industrial chemicals |
| N-Nitrosodimethylamine [f] (NDMA) | ppt | 2014 | 3 | 10 | 1 | <1 | <1 – 1 | <1 – 2 | 1 – 4 | <1 – 3 | By-product of drinking water disinfection |
| Strontium | ppb | 2014 | NA | NA | 88 | 31 – 44 | 38 – 100 | 32 – 110 | 41 – 140 | 44 – 320 | Erosion of natural deposits; release of industrial chemicals |
| Vanadium | ppb | 2014 | NA | 50 | 0.6 | 0.3 – 0.4 | 0.2 – 0.4 | 0.2 – 0.3 | 0.4 – 1 | 0.3 – 2 | Erosion of natural deposits; release of industrial chemicals |

## NOTES

**a)** Chloramine residuals in the distribution system are measured as an equivalent quantity of chlorine. When the chloramine residual cannot be detected, the sample is further analyzed to ensure that microbiological water quality is in compliance with the regulations. **b)** Highest running annual average. **c)** EBMUD is required by state law to add fluoride to drinking water to help prevent dental decay in consumers. Current regulations require that fluoride levels in the treated water be maintained between 0.7 to 1.4 ppm with an optimum dose of 0.8 ppm. Our monitoring showed that the fluoride levels in the treated water distribution system ranged from 0.05 to 1.0 ppm with an average of 0.8 ppm. Information about fluoridation, oral health and current issues is available at www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml. **d)** See page 7 for additional information about lead and chromium in drinking water. **e)** Highest locational running annual average. **f)** Sampling locations are chosen to represent worst-case scenarios. **g)** All hexavalent chromium samples are in compliance with the new California MCL of 10 ppb. **h)** Sobrante water treatment plant was not in service when *Cryptosporidium* was detected.

| 4 Other parameters of interest to customers | Unit | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro |
|---|---|---|---|---|---|---|
| Alkalinity, bicarbonate as $CaCO_3$ | ppm | 18 | 17 | 19 – 35 | 70 | 130 |
| Alkalinity, carbonate as $CaCO_3$ | ppm | 3 | 3 | 3 – 5 | 2 | 6 |
| Calcium | ppm | 5 – 6 | 5 – 6 | 5 – 15 | 18 – 19 | 26 – 36 |
| Hardness* | gpg | 1 | 1 | 1 – 3 | 4 – 5 | 5 – 9 |
| | ppm | 16 – 20 | 16 – 20 | 16 – 52 | 70 – 80 | 90 – 150 |
| Magnesium | ppm | 1 | 1 | 1 – 4 | 6 – 7 | 12 – 15 |
| pH | pH | 8.9 – 9.7 | 9.0 – 9.8 | 8.8 – 9.6 | 8.2 – 9.4 | 8.2 – 9.6 |
| Potassium | ppm | 1 | 1 | 1 | 1 - 2 | 2 |
| Silica | ppm | 8 – 10 | 8 – 10 | 7 – 9 | 8 – 11 | 12 – 15 |
| Sodium | ppm | 6 – 7 | 6 – 7 | 5 – 17 | 22 – 27 | 27 – 35 |

* Grains per gallon (gpg) is a measure of water hardness. Knowing the amount can help improve the function of dishwashers, cooling equipment and other industrial processes. Refer to your appliance manufacturer's instruction manual for the optimum grains per gallon level.

## WATER QUALITY REGULATIONS

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

Microbial contaminants, such as viruses, bacteria and protozoa, such as *Cryptosporidium*, that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Synthetic organic contaminants, such as pesticides and herbicides that may come from a variety of sources, including agriculture, urban storm water and residential uses.

Volatile organic chemical contaminants from industrial processes and petroleum production, and from gas stations, urban storm water runoff, agricultural application and septic systems.

Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects is available from the U.S. Environmental Protection Agency's Safe Drinking Water Hotline at 800-426-4791 or online at www.epa.gov/safewater. Contact your healthcare provider or visit the Centers for Disease Control and Prevention website for guidelines on using tap water for health or medical purposes.

**Cryptosporidium**
*Cryptosporidium* is a microbial contaminant found in surface water throughout the United States. Although filtration is highly effective in removing *Cryptosporidium*, the most commonly used filtration methods cannot guarantee 100 percent removal.

Our monitoring indicates the presence of these organisms in one of our source waters. Current test methods cannot determine if the organisms are dead or are capable of causing disease. Ingestion of *Cryptosporidium* may cause abdominal infection with symptoms including nausea, diarrhea and abdominal cramps.

*Cryptosporidium* must be ingested to cause disease, and it may be spread through means other than drinking water. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people, infants and small children, and the elderly are at greater risk of developing life-threatening illness. We encourage these individuals to consult their physician regarding appropriate precautions to take to avoid infection.

**Populations with low resistance**
Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, and some elderly and some infants can be particularly at risk to infections.

These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the USEPA Safe Drinking Water Hotline at 800-426-4791 or www.epa.gov/safewater.

### REPORT A WATER QUALITY CONCERN

Do you have a question or concern about your water quality? If so call 866-403-2683. EBMUD inspectors respond to calls within one day regarding water which appears dirty, colored, or has foreign particles or unusual taste or odor.

**Lead in drinking water**
If present, elevated levels of lead can cause serious health problems. Pregnant women, infants and young children are typically more vulnerable to lead in drinking water than the general population.

Lead in drinking water is primarily from materials and components associated with lead service lines and home plumbing. EBMUD has replaced all lead water lines in its service area, but you may have lead in your home plumbing. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing.

If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested. If your water has been sitting for several hours, you can minimize the potential for lead exposure by running your faucet for 30 seconds to 2 minutes before using water for drinking or cooking. Capture and reuse this water for other uses such as watering ornamental plants.

Information on lead in drinking water, testing methods and steps you can take to minimize exposure is available from the U.S. Environmental Protection Agency Safe Drinking Water Hotline at 800-426-4791 or online at www.epa.gov/safewater/lead.

**Fluoride and infant formula**
Water fluoridation is a widely accepted practice and mandated by state law. It is proven to be safe and effective for preventing and controlling tooth decay. According to the American Dental Association and Centers for Disease Control and Prevention (CDC), it is safe to use optimally fluoridated water for preparing infant formula. If an infant is primarily fed infant formula prepared with fluoridated water, there may be an increased chance for mild enamel fluorosis, but enamel fluorosis does not affect the health of the infant or the health of the infant's teeth. To lessen this chance, deionized, purified, distilled or demineralized bottled water can be used some of the time to prepare infant formula.

If you have additional questions about flouride, contact your health provider. Additional information can be found at the State Board www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml or the CDC www.cdc.gov/fluoridation websites.

**Chromium**
Chromium is found naturally in the environment, in two forms: trivalent and hexavalent chromium. Both forms of chromium find their way into bodies of water through mineral deposits. Hexavalent chromium is also a byproduct of industrial manufacturing. Trivalent chromium is an essential human dietary element. When ingested, hexavalent chromium is a suspected carcinogen.

Currently, trivalent and hexavalent chromium are regulated together by the federal and state agencies. As of July 1,2014, there is also a California maximum contaminant level (MCL) for hexavalent chromium of 10 parts per billion. EBMUD monitors for total chromium at our five treatment plants. Beginning in October 2013, EBMUD began collecting samples for hexavalent chromium. EBMUD is in compliance with the California MCL and will continue to meet all regulatory requirements.

This report contains important information about your drinking water. Translate it, or speak with someone who understands it. To request a copy of this report in Spanish or Chinese, please call 866-403-2683.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo, hable con alguien que lo entienda bien, o solicite un ejemplar de este informe en español llamando al 866-403-2683 o visitando www.ebmud.com/wqr-es.

這份報告包含有您飲用水的重要資訊。 請翻譯該內容，或與了解內容的人討論。 如需瀏覽中文版本可上網站 www.ebmud.com/wqr-zh 或致電 866-403-2683 索取中文報告。

Ang ulat na ito ay naglalaman ng importanteng impormasyon tungkol sa inyong iniinom na tubig. Isalin ito, o makipag-usap sa isang taong nakakaintindi nito.

Bản báo cáo này có các thông tin quan trọng về nước uống của quý vị. Hãy chuyển ngữ tài liệu này, hoặc nói chuyện với người có thể hiểu được bản báo cáo này.

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CALIFORNIA GEOLOGICAL SURVEY

# GENERALIZED GEOLOGIC MAP OF CALIFORNIA

# NOTE 17

Geologic maps show the distribution of rocks exposed at the surface of the earth as well as other geologic information. Rocks are grouped according to age and origin on the map. Age of the rocks is considered to be the geologic time at which the rock formed (see Geologic Time Scale on back page). Rocks are classified according to their origin:

1) sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental); 2) igneous rocks form by crystallization of minerals from molten rock. Molten rock beneath the earth's surface is called magma. Magma cools slowly to form coarse-grained igneous rocks such as granite. Molten rock erupted on the earth's surface from volcanoes is called lava and forms volcanic rocks; 3) metamorphic rocks form from preexisting rocks by mineralogical, chemical, and/or structural changes. Other geologic information shown on geologic maps includes structural features such as faults. Faults are fractures in the earth's crust where rocks have moved relative to each other.

The map shown here is generalized from more detailed, larger scale maps. On this map, rocks exposed in California are placed in one of seven units:

**Quaternary sedimentary rocks**. Gravel, sand, silt, and clay deposited mostly in valleys and lowlands onshore. There are some marine sedimentary rocks of this age in California.

**Tertiary sedimentary rocks**. Sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin. These rocks are exposed mostly in the coastal regions of California.

**Tertiary and Quaternary volcanic rocks**. Lava flows erupted from volcanoes. These rocks make up much of the Cascade Range and the Modoc Plateau, and are widespread in eastern California. They also occur in coastal regions.

**Mesozoic sedimentary rocks**. Sandstone and shale that were deposited mostly in the ocean. The rocks make up the bulk of the Coast Ranges. They also occur in coastal southern California.

**Mesozoic granitic rocks**. A wide variety of coarse-grained igneous rocks formed when magma that intruded the earth's crust cooled and was later exposed by erosion. Granitic rocks occur throughout the state, but are most common in the mountainous areas such as the Klamath Mountains, the Sierra Nevada, and the Peninsular Ranges. Some granitic rocks are Cenozoic, Paleozoic, and Precambrian.

**Mesozoic and Paleozoic metamorphic rocks**. Metasedimentary and metavolcanic rocks that make up much of the Klamath Mountains and the Sierran foothills. They are also common in the Basin and Range, the Mojave Desert, the Transverse Ranges, and the Peninsular Ranges.

**Serpentinized ultramafic rocks**. A special type of rock that does not fit into the three common categories of rocks. The most common rock is serpentine, the California state rock (see CGS Note 14).

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CALIFORNIA GEOLOGICAL SURVEY
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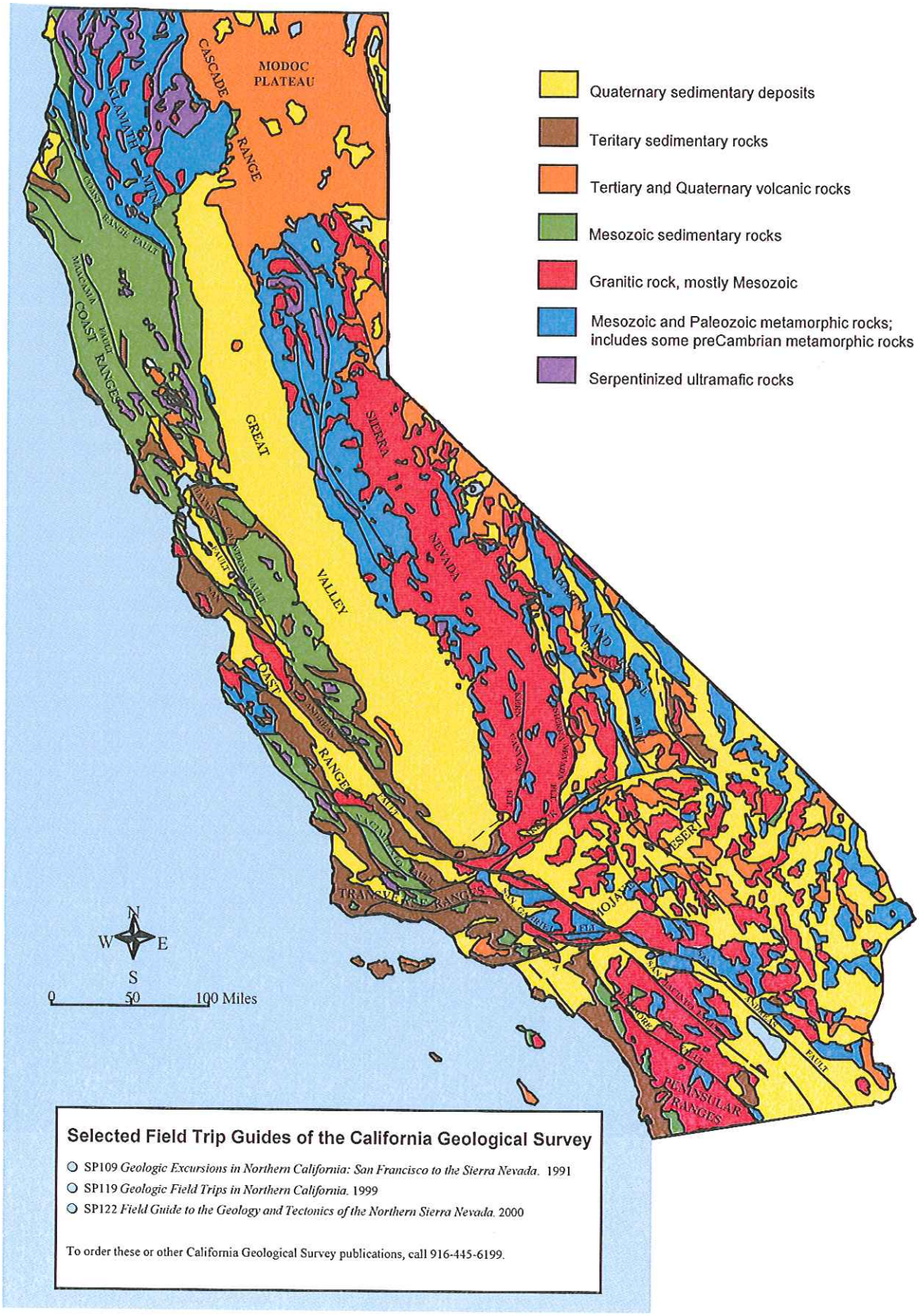
# GENERALIZED GEOLOGIC MAP OF CALIFORNIA




**Selected Field Trip Guides of the California Geological Survey**

- SP109 *Geologic Excursions in Northern California: San Francisco to the Sierra Nevada.* 1991
- SP119 *Geologic Field Trips in Northern California.* 1999
- SP122 *Field Guide to the Geology and Tectonics of the Northern Sierra Nevada.* 2000

To order these or other California Geological Survey publications, call 916-445-6199.

# GEOLOGIC TIME SCALE

| RELATIVE GEOLOGIC TIME | | | TIME In Millions of Years Before Present |
|---|---|---|---|
| Era | Period | Epoc | |
| CENOZOIC | *Quaternary* | Holocene | 0.011 |
| | | Pleistocene | 1.6 |
| | *Tertiary* | Pliocene | 5.3 |
| | | Miocene | 24 |
| | | Oligocene | 37 |
| | | Eocene | 58 |
| | | Paleocene | 65 |
| MESOZOIC | *Cretaceous* | | 144 |
| | *Jurassic* | | 208 |
| | *Triassic* | | 245 |
| PALEOZOIC | *Permian* | | 286 |
| | *Carbon-ferous* — *Pennsylvanian* | | 320 |
| | *Carbon-ferous* — *Mississippian* | | 360 |
| | *Devonian* | | 408 |
| | *Silurian* | | 438 |
| | *Ordovician* | | 505 |
| | *Cambrian* | | 570 |
| PRECAMBRIAN | | | |

Map compilation and text by David L. Wagner. Graphics by Dinah D. Maldonado. California Geological Survey.

ALCOSTA BLVD. '99 B- TR 8103 MB 404-18

1982 ROLL AMD. TRACT 5692 M.B. 250-25

1- 88P.M.10 7-30-80

1982-A- TRACT 5967 M.B. 253-49

2- 129PM3 7-31-87

3- 86 L.S.M. 27-30 1-19-88

4- 80 L.S.M. 48 10-6-86

5- 92LSM43 1-4-90

6- 161PM41 3-4-93

7- 169PM6 5-7-96

8- 170PM15 11-7-96

9- 170PM41 3-21-97

10- 208PM31 10-28-13 (CONDO) CC&Rs 13295/538 12/27/13

1" = 400'

02 | 01 | 12

ROAD | CANYON | NORRIS | EXECUTIVE PARKWAY | BOLLINGER CANYON | ANNABEL LANE | CAMINO RAMON | SUNSET DR. | BISHOP DR

INTERSTATE HIGHWAY 680

P. B. 209

NOTE: THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE INFORMATION DELINEATED HEREON. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL LOT SPLIT OR BUILDING SITE ORDINANCES.

FM. 210-03,04 4-22-80
ASSESSOR'S MAP
BOOK 213 PAGE 13
CONTRA COSTA COUNTY, CALIF.

131 | 132 | 133 | 89-94

3/4/14

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September 16, 2019

Mr. David Fields
Executive Vice President
Sunset Development Company
2600 Camino Ramon, Suite 201
San Ramon, CA 94583

**Subject:** **Subsurface Investigation**
Bishop Ranch 3A, San Ramon, California
ATC Project Number: 118EM01202

Dear Mr. Fields:

ATC Group Services LLC (ATC) has prepared this report to document field activities and findings for the Subsurface Investigation for the above-referenced property for Sunset Development Company (herein referred to as the Client). This work was completed in accordance with our proposal (ATC Proposal 118-2019-0056).

## 1.0 SITE DESCRIPTION

The property consists of approximately 10.66 acres of primarily undeveloped land (Figures 1 and 2). A former contractor staging area is located on the northeast corner of the property. The property is located in an area that is primarily characterized by commercial development, undeveloped land, and a community center.

Based on the United States Geological Survey (USGS) 7.5-Minute Topographic Map Series, Diablo, California, Quadrangle Topographic Map, 2012, the property is located approximately 443 feet above mean sea level (MSL) and has a sloping topography towards the southeast (Figure 1). The nearest water body is the South San Ramon Creek which is located approximately 800 feet to the northeast of the property.

Based on the California Department of Conservation, California Geological Survey, Generalized Geologic Map of California Note 17, dated April 2002, the property is primarily underlain by Tertiary sedimentary rocks. Sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental). Tertiary sedimentary rocks include sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin.

According to information from a nearby environmental case located at 1090 Market Place and located approximately 450 feet to the east of the property, groundwater occurs between 6 and 14 feet below ground surface (bgs).

## 2.0 BACKGROUND

According to a Phase I Environmental Site Assessment (Phase I ESA) by ATC dated January 18, 2019, the property was historically utilized for agricultural purposes. Based on the historical agricultural usage of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds; however, evidence of large scale pesticides and/or herbicides use, storage or mixing was not observed during review of historical sources.

ATC recommended that, if future development activities include soil disturbance such as grading or excavation, soil should be characterized for hazardous substances including herbicides/pesticides and petroleum hydrocarbons to address potential impact from prior agricultural use and temporary construction staging activities (minor spills of oily material). Any identified impacted soil removed from the property should be transported and disposed in accordance with applicable regulations. The preparation of a soil management plan, prior to soil disturbance such as grading or excavation, may be warranted.

ATC mobilized to the site on January 7, 2015 and collected shallow soil samples from twelve locations (B-1 through B-12) across the site as detailed in the Limited Phase II Environmental Assessment Report dated January 19, 2015. Borings B-1 through B-8 were advanced within or just outside of the fenced construction area and borings B-9 through B-12 were advanced within the remainder of the property. Based on results of the soil assessment, the only exceedance of the Environmental Screening Levels (ESLs) was for arsenic and total petroleum hydrocarbons in the motor oil range. Arsenic concentrations are not significantly above the ESL and the concentrations detected are consistent with background concentrations in the San Ramon area (Smith et. al., 2014). Additionally, Endosulfan II and Lindane were not reported above MDLs for one sample, but the MDLs exceeded the corresponding leaching to groundwater ESLs.

## 3.0 SCOPE OF WORK

ATC understands that the removal of approximately 5 feet of soil across the property is planned and that the Client has requested an investigation to better understand the locations and depths of the impacts to soil on the property. The scope of work below is designed as an initial investigation to provide the information requested. This work was performed under the oversight of a licensed professional geologist.

### 3.1 Pre-Field Activities

Prior to initiating field activities, ATC prepared a site specific Health and Safety Plan (HASP) for the site. The HASP complied with Title 29 of the Code of Federal Regulations (CFR) Section 1920.120(j), the California General Industry Safety Order (GISO) and Title 8, California Code of Regulations (CCR) Section 5192. A copy of the HASP was on-site during all field activities.

Drilling permits were obtained from Contra Costa County Environmental Health Department (CCCEHD) for this investigation (Attachment A).

The public underground utility locating service USA North was notified to identify public utilities in the work area. Private utility locating was conducted by GPRS of San Francisco, CA to identify underground utilities on the property.

### 3.2 Drilling and Soil Sampling Activities

On July 15 and 16, 2019, seventeen (17) soil borings were advanced on the property (Figure 2). The borings were advanced by Cascade Drilling of Richmond, California. The borings were advanced in a grid pattern with nine (9) of the borings (A-1 through A-9) advanced in the former contractor staging area which is an area of previous hydrocarbon impacts. Eight (8) of the borings (B-1 through B-8) advanced on the rest of the property. The borings were advanced using a hand-auger to a depth of 5 feet bgs.

Soil samples were collected at depths of 1, 3, and 5 feet bgs. The soil samples from 1 and 3 feet bgs were submitted for analysis and the samples from 5 feet bgs were placed on hold in the laboratory.

The borings were advanced and samples were collected at select intervals. Down-hole equipment was decontaminated using a triple rinse system containing detergent.

The soil borings were logged using the Unified Soil Classification System. A photo ionization detector (PID) was used to screen soil samples and the PID readings for each sample were included on the boring logs (Attachment B). Selected soil samples were collected into laboratory-supplied containers.

Following completion of sample collection and removal of tooling, the borings were backfilled with neat cement grout as required by the CCCEHD and completed at the surface to match the surrounding conditions. Investigation derived waste was left onsite in a drum. Site photographs are provided in Attachment C.

### 3.3 Laboratory Analysis

The soil samples were labeled and placed into a cooler with ice following sampling. All samples were transferred under appropriate chain-of-custody documentation to McCampbell Analytical, Inc. of Pittsburg, California. Laboratory analytical documentation is provided in Attachment D.

Laboratory analysis of the soil samples consisted of the following:

- TPH multi-range by EPA Method 8015
- Volatile Organic Compounds (VOCs) by EPA Method 8260
- Organochlorine Pesticides (OCPs) by EPA Method 8081A
- CAM 17 Metals by EPA Methods

## 4.0 RESULTS AND CONCLUSIONS

### 4.1 Geology and Hydrogeology

Sediment encountered in each of the borings generally consisted of silty clay with the appearance of layers of well-graded gravel and/or silt in the borings to 5 feet bgs, the maximum depth explored. Groundwater was not encountered in any of the borings.

### 4.2 Screening Levels

The analytical results were compared to the Regional Water Quality Control Board (RWQCB) Tier 1 Environmental Screening Levels (ESLs), San Francisco Bay Regional Water Quality Control Board, dated 2019 (Revision 2). Tier 1 ESLs reflect the lowest concentration that would not result in adverse impacts to human health under a residential land use scenario, ecological terrestrial exposures, and leaching to groundwater or surface water. The Tier 1 ESLs are considered to be conservative and under most circumstances, and within the limitations described in the ESL guidance document. The presence of a chemical at concentrations below the corresponding ESL can generally be assumed to not pose a significant threat to human health or the environment. Additional evaluation may be warranted where the chemical concentration exceeds the corresponding ESL or exceeds background concentrations for naturally-occurring elements (e.g., arsenic).

The results also include a comparison to the residential soil ESLs which are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

The results for the CAM 17 Metals analysis in soil were also compared to the hazardous waste criteria levels for California. The comparison includes the levels at which the analysis of samples for Soluble Threshold Limit Concentration (STLC) and Toxicity Characteristic Leaching Procedure (TCLP) may be run as part of the determination.

### 4.3 Soil Analytical Results

Petroleum Hydrocarbons

Petroleum hydrocarbons within the diesel and oil ranges were detected in shallow soil samples obtained at various locations across the property. The origin of the surficial petroleum hydrocarbons is not known, but could be related to historical site use and/or tenant operations. While the presence of petroleum hydrocarbons in shallow soil would not result in the generation of hazardous waste, the presence of petroleum hydrocarbons could influence the disposal options for excess soil generated during future site grading or development activities.

The results of this assessment identified the presence of TPH as diesel and motor oil at concentrations in excess of the Tier 1 ESLs at depths of approximately 1 foot below grade within the grids containing borings A-5, A-8, B-3, B-4, and B-7. Neither TPH as diesel nor TPH as motor oil were detected at concentrations in excess of the Tier 1 ESL in any samples collected at depths of approximately 3 feet below grade. Given the nature of these occurrences, it is reasonable to conclude that TPH impacted soil is limited to the upper 3 feet of soil. Since the proposed rough grade would extent to a depth of approximately 5 feet below grade, the grading plane would encompass all soil containing TPH at concentrations in excess of Tier 1 ESLs.

Organochlorine Pesticides

Residual OCPs including DDT, DDE, and DDE; dieldrin; chlordane; and endosulfan were detected in soil samples analyzed during this investigation. The presence of these pesticides in shallow soil is consistent with the historical use of certain pesticides that may have been applied to the property. Of the OCPs detected, DDT and its related congeners DDD and DDE were detected in soil with the greatest frequency. The concentrations of OCPs detected in soil are below levels that would represent a significant threat to human health under a residential land use scenario.

The concentration of DDE detected in soil sample B-6 at 3 feet (1.5 mg/kg) exceeds the California TTLC limit of 1.0 mg/kg. Soil removed from this location and intended for offsite disposal would be considered a California (non-RCRA) hazardous waste. Given that the vertical extent of OCPs at this location was not fully defined, ATC recommends additional vertical and lateral definition in this area to more definitively define the limits of soil that may warrant management and disposal as hazardous waste. Once the extent of DDE impacted soil in the vicinity of boring B-6 is defined, this soil should be removed and disposed of in accordance with applicable standards.

Metals

The concentrations of metals detected in soil samples collected during this investigation were observed to be consistent with background concentrations of these naturally-occurring elements. Arsenic and vanadium were detected in all soil samples collected at concentrations in excess of the Tier 1 ESLs and arsenic was detected in all soil samples at concentrations in excess of the health-based ESL for residential land use. Given that the concentrations of arsenic and other metals are consistent with background levels for these metals in California soils, it does not appear that soil removed during future site grading or development would require consideration of special soil management or disposal alternatives. However, additional soil sampling and analysis would likely be required before soil is transported offsite.

Soil Reuse and Disposal

It is ATC's opinion that excess soil generated during site grading would not be suitable for unrestricted use at other locations and should be disposed at a licensed municipal solid waste or inert landfill. Additional soil sampling and analysis may be required before excess soil is relinquished for disposal at an offsite location. The number of soil samples and the laboratory analytical requirements may vary by disposal facility. ATC is available to support efforts related to the identification of suitable disposal facilities and

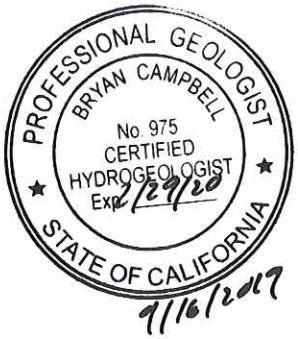
complete any additional sampling and analysis required by the landfill as part of its waste acceptance criteria.

## 5.0 LIMITATIONS AND RELIANCE

This report was prepared in accordance with the scope of work outlined in ATC's contract and with generally accepted professional engineering and environmental consulting practices existing at the time this report was prepared and applicable to the location of the site. It was prepared for the exclusive use of the Client for the express purpose stated above. Any re-use of this report for a different purpose or by others not identified above shall be at the user's sole risk without liability to ATC. To the extent this report is based on information provided to ATC by third parties, ATC may have made efforts to verify this third party information, but ATC cannot guarantee the completeness or accuracy of this third party information. The opinions expressed and data collected are based on the conditions of the site existing at the time of the field investigation. No other warranties, expressed or implied are made by ATC.

ATC appreciates the opportunity to assist you on this project. If you have any questions or require additional information, please contact Bryan Campbell at 925-804-2858.

Respectfully submitted,
**ATC Group Services LLC**

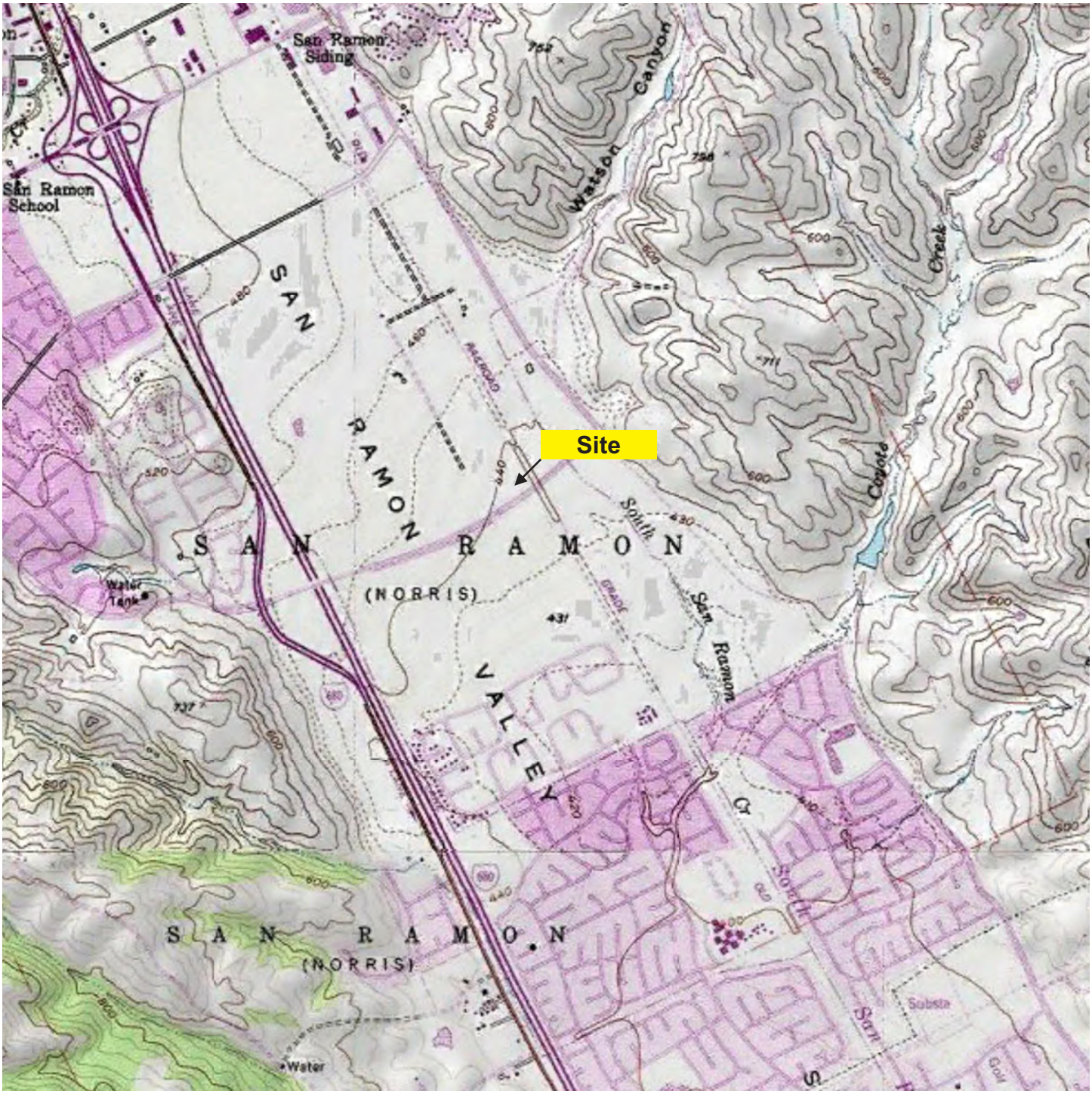



Bryan Campbell, PG, CHG
Branch Manager
925-804-2858
bryan.campbell@atcgs.com

**Attachments:**

| | |
|---|---|
| Figure 1 | Site Vicinity Map |
| Figure 2 | Site Plan |
| Table 1 | Summary of Soil Analytical Results |
| Table 2 | Summary of Groundwater Analytical Results |
| Table 3 | Summary of Soil Gas Sample Results |
| Attachment A | Drilling Permit |
| Attachment B | Boring Logs |
| Attachment C | Site Photographs |
| Attachment D | Laboratory Analytical Reports |

# Figures




SOURCE: GOOGLE EARTH

0 2,000
Scale (feet)

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2001 Crow Canyon Road, Suite 210
San Ramon, California 94583
(925) 460-5300

PROJECT NO. 118EM01202

| | | |
|---|---|---|
| DESIGNED BY: BMC | SCALE: 1"=2,000' | REVIEWED BY: BMC |
| DRAWN BY: BMC | DATE: 7/17/2019 | FILE: SITE VICINITY MAP |

**FIGURE 1**

**SITE VICINITY MAP**

BISHOP RANCH 3A
SAN RAMON, CALIFORNIA

Legend
Subject Property
Soil Boring

0 200
Scale (feet)

N

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2001 Crow Canyon Road, Suite 210
San Ramon, California 94583
(925) 460-5300

PROJECT NO. 118EM01202

| | | |
|---|---|---|
| DESIGNED BY: BMC | SCALE: 1" = 200' | REVIEWED BY: BMC |
| DRAWN BY: BMC | DATE: 6/11/2019 | FILE: SITE PLAN |

**FIGURE 2**

**SITE PLAN**

BISHOP RANCH 3A
SAN RAMON, CALIFORNIA

# Tables

**Table 1**
**Summary of Soil Analytical Results**
**Bishop Ranch 3A, San Ramon, CA 94583**

| Sample ID | Sample Date | Sample Depth (feet bgs) | TPH as gasoline (mg/kg) | TPH as diesel (mg/kg) | TPH as motor oil (mg/kg) | Total Xylenes (mg/kg) | Other VOCs (mg/kg) | Dieldrin (mg/kg) | 4,4'-DDT (mg/kg) | 4,4'-DDE (mg/kg) | 4,4'-DDD (mg/kg) | cis-Chlordane (mg/kg) | trans-Chlordane (mg/kg) | Endosulfan I (mg/kg) | Endosulfan II (mg/kg) | Endosulfan Sulfate (mg/kg) | Heptachlor Epoxide (mg/kg) | Other OC Pesticides (mg/kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1 | 7/15/2019 | 1 | <0.1 | 4.4 | 28 J | <0.0012 | ND | <0.00021 | **0.0095** | 0.110 | 0.0016 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-1 | 7/15/2019 | 3 | <0.095 | 4.8 | 28 J | <0.0012 | ND | <0.00021 | **0.0058** | 0.120 | 0.0037 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-2 | 7/15/2019 | 1 | <0.099 | 2.2 | 13 J | <0.0012 | ND | <0.00021 | <0.00032 | 0.00017 J | <0.00035 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-2 | 7/15/2019 | 3 | <0.095 | 2.3 | 19 J | <0.0012 | ND | <0.00021 | **0.023** | 0.220 | 0.0033 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-3 | 7/15/2019 | 1 | <0.1 | 9.8 | 42 J | <0.0012 | ND | <0.00020 | **0.011** | 0.190 | 0.0018 | <0.00020 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-3 | 7/15/2019 | 3 | <0.099 | 3.5 | 13 J | <0.0012 | ND | <0.00021 | <0.00033 | 0.0013 | <0.00036 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-4 | 7/15/2019 | 1 | <0.094 | 1.8 J | 17 J | <0.0012 | ND | <0.00021 | 0.00094 | 0.026 | <0.00036 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-4 | 7/15/2019 | 3 | <0.098 | 1.6 J | <9.9 | <0.0012 | ND | <0.00021 | <0.00033 | <0.00017 | <0.00036 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-5 | 7/15/2019 | 1 | <0.093 | **300** | **1,800** | <0.0011 | ND | <0.0010 | <0.0016 | 0.021 | 0.0028 J | <0.0010 | <0.00095 | <0.0011 | <0.00090 | <0.0011 | <0.0010 | ND |
| A-5 | 7/15/2019 | 3 | <0.097 | 8.2 | 46 J | <0.0012 | ND | <0.00021 | **0.028** | 0.270 | 0.0042 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-6 | 7/15/2019 | 1 | <0.097 | 160 | 990 | <0.0012 | ND | **0.0027** | **0.0016** | 0.016 | <0.00035 | 0.00021 J | 0.00037 J | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-6 | 7/15/2019 | 3 | <0.093 | 6.1 | 34 J | <0.0011 | ND | <0.00021 | **0.0019** | 0.035 | 0.00042 J | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-7 | 7/15/2019 | 1 | <0.096 | 6.1 | 49 | <0.0012 | ND | <0.00020 | **0.0037** | 0.0092 | 0.00047 J | <0.00020 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-7 | 7/15/2019 | 3 | <0.095 | 4.1 | 30 J | <0.0012 | ND | <0.00021 | **0.059** | **0.460** | 0.012 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-8 | 7/15/2019 | 1 | <0.094 | **1,200** | **3,800** | <0.0012 | ND | <0.0010 | <0.0016 | 0.0027 J | <0.0018 | <0.0010 | <0.00097 | <0.0011 | <0.00092 | <0.0011 | <0.0011 | ND |
| A-8 | 7/15/2019 | 3 | <0.098 | 11 | 45 J | <0.0012 | ND | <0.00021 | **0.016** | **0.800** | 0.019 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-9 | 7/15/2019 | 1 | <0.095 | 12 | 54 | <0.0012 | ND | <0.0010 | **0.015** | 0.210 | <0.0018 | <0.0010 | <0.00096 | <0.0011 | <0.00091 | <0.0011 | <0.0011 | ND |
| A-9 | 7/15/2019 | 3 | <0.094 | 1.7 J | <9.8 | <0.0011 | ND | <0.00021 | <0.00032 | 0.00041 J | <0.00035 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-1 | 7/16/2019 | 1 | <0.092 | 18 | 73 | 0.0015 J | ND | <0.00021 | **0.039** | 0.051 | 0.110 | <0.00021 | <0.00019 | **0.012** | **0.029** | 0.0033 | <0.00021 | ND |
| B-1 | 7/16/2019 | 3 | <0.097 | 5.4 | 23 J | <0.0012 | ND | <0.00021 | **0.0060** | 0.120 | 0.0027 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-2 | 7/16/2019 | 1 | <0.096 | 220 | 180 | <0.0012 | ND | <0.00042 | <0.00065 | 0.0080 | <0.00071 | <0.00042 | <0.00039 | <0.00045 | <0.00037 | <0.00043 | <0.00042 | ND |
| B-2 | 7/16/2019 | 3 | <0.097 | 8.8 | 30 J | <0.0012 | ND | <0.00020 | **0.016** | **0.430** | 0.0058 | <0.00020 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-3 | 7/16/2019 | 1 | <0.10 | **810** | **6,000** | <0.0012 | ND | <0.0021 | <0.0032 | 0.0081 J | <0.0035 | <0.0021 | <0.0019 | <0.0022 | <0.0018 | <0.0021 | <0.0021 | ND |
| B-3 | 7/16/2019 | 3 | <0.096 | 1.6 J | 13 J | <0.0012 | ND | <0.00021 | **0.0031** | 0.031 | 0.00072 J | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-4 | 7/16/2019 | 1 | <0.096 | **500** | **3,700** | <0.0012 | ND | <0.0021 | <0.0033 | 0.0050 J | <0.0036 | <0.0021 | <0.0019 | <0.0023 | <0.0018 | <0.0022 | <0.0021 | ND |
| B-4 | 7/16/2019 | 3 | <0.097 | 6.8 | 29 J | <0.0012 | ND | <0.00021 | **0.028** | **0.490** | 0.0046 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-5 | 7/16/2019 | 1 | <0.095 | 14 | 56 | <0.0012 | ND | <0.00021 | **0.0035** | 0.093 | 0.0025 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-5 | 7/16/2019 | 3 | <0.092 | 8.1 | 27 J | <0.0011 | ND | <0.00021 | **0.010** | 0.110 | 0.0012 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-6 | 7/16/2019 | 1 | <0.096 | 32 | 220 | <0.0012 | ND | <0.00042 | **0.011** | 0.110 | 0.0015 J | <0.00042 | <0.00039 | <0.00045 | <0.00037 | <0.00043 | <0.00043 | ND |
| B-6 | 7/16/2019 | 3 | <0.095 | 11 | 36 J | <0.0012 | ND | <0.00021 | **0.130** | **1.50** | 0.0099 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | **0.00033 J** | ND |
| B-7 | 7/16/2019 | 1 | <0.095 | **1,200** | **8,800** | <0.0012 | ND | <0.0021 | <0.0033 | 0.0066 J | <0.0035 | <0.0021 | <0.0019 | <0.0022 | <0.0018 | <0.0022 | <0.0021 | ND |
| B-7 | 7/16/2019 | 3 | <0.093 | 6.3 | 30 J | <0.0011 | ND | <0.00021 | **0.025** | **0.480** | 0.0048 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-8 | 7/16/2019 | 1 | <0.097 | 33 | 190 | <0.0012 | ND | <0.00021 | **0.0053** | 0.043 | 0.00063 J | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-8 | 7/16/2019 | 3 | <0.098 | 1.4 J | 9.9 J | <0.0012 | ND | <0.00021 | **0.0050** | 0.053 | 0.00096 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| **SFBRWQCB Tier 1 ESLs[1]** | | | **100** | **260** | **1,600** | **2.1** | **varies** | **0.00046** | **0.0011** | **0.33** | **2.7** | **0.0085** | **0.0085** | **0.0098** | **0.0098** | **0.0098** | **0.00018** | **varies** |
| **SFBRWQCB Residential ESLs[2]** | | | **430** | **260** | **12,000** | **580** | **varies** | **0.037** | **1.9** | **1.8** | **2.7** | **0.48** | **0.48** | **420** | **420** | **420** | **0.062** | **varies** |
| **Hazardous Waste Characterization Decision Guide** | | | | | | | | | | **Sum of DDT, DDD, and DDE** | | | **Sum of Chlordanes** | | | | | |
| Run STLC if Above | | | -- | -- | -- | -- | -- | 8.0 | | 1.0 | | | 2.5 | -- | -- | -- | 4.7 | varies |
| Run TCLP if Above | | | -- | -- | -- | -- | -- | -- | | -- | | | 0.6 | -- | -- | -- | 0.16 | varies |
| Hazardous Waste Criteria | | | | | | | | | | | | | | | | | | |
| TTLC | (mg/kg) | | -- | -- | -- | -- | -- | 8.0 | | 1.0 | | | 2.5 | -- | -- | -- | 4.7 | varies |
| STLC | (mg/L) | | -- | -- | -- | -- | -- | 0.8 | | 0.1 | | | 0.25 | -- | -- | -- | 0.47 | varies |
| TCLP | (mg/L) | | -- | -- | -- | -- | -- | -- | | -- | | | 0.03 | -- | -- | -- | 0.008 | varies |

**Notes:**
Chemicals included in the summary results reflect all constituents that were detected in at least one sample at a concentration in excess of the laboratory method detection limit.

| | |
|---|---|
| mg/kg | Milligrams per Kilogram |
| bgs | Below Ground Surface |
| ND | Not Detected at laboratory method detection limits stated in official laboratory analytical report |
| <1.0 | Constituent not detected at a concentration in excess of the laboratory method detection limit |
| J | "J" Flagged value. Represents an estimated concentration between the laboratory method detection limit and the laboratory reporting limit. |
| TPH | Total Petroleum Hydrocarbons |
| VOCs | Volatile Organic Compoounds |
| OC | Organochlorine |
| TTLC | California Total Threshold Limit Concentration - State hazardous waste criterion |
| STLC | California Soluble Threshold Limit Concentration - State hazardous waste criterion |
| TCLP | Federal Toxicity Characteristic Leaching Procedure - Federal hazardous waste criterion |
| **Red** | Result Exceeds "Run STLC if Above" Level |

ESLs: Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, Tier 1 ESL, 2019 (Revison 2).

[1] - Tier 1 ESLs for soil reflect the lower of values that are protective of human health under a residential land use scenario, ecological terrestrial habitats, and leaching to groundwater and surface water. These values are intended to be protective of human health, potential ecological exposures, groundwater, and surface water resources under any land use scenario

[2] - Residential soil ESLs are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

ESLs for cis- and trans-chlordane are based on the values for chlordane. ESLs for Endosulfan I, Endosufan II, and Endosulfan Sulfate based on values for Endosulfan.

| | |
|---|---|
| **300** | Represents a detected concentration in excess of Tier 1 ESL, but equal to or less than the chemical-specific Residential Health-Based ESL |
| **300** | Represents a detected concentration in excess of the chemical-specific Tier 1 ESL and Residential Health-Based ESL |

**Table 2**
**Summary of Soil Analytical Results - Metals**
**Bishop Ranch 3A, San Ramon, CA 94583**

| Sample ID | Date | Depth (feet bgs) | Antimony (mg/kg) | Arsenic (mg/kg) | Barium (mg/kg) | Beryllium (mg/kg) | Cadmium (mg/kg) | Chromium (mg/kg) | Cobalt (mg/kg) | Copper (mg/kg) | Lead (mg/kg) | Mercury (mg/kg) | Molybdenum (mg/kg) | Nickel (mg/kg) | Selenium (mg/kg) | Silver (mg/kg) | Thallium (mg/kg) | Vanadium (mg/kg) | Zinc (mg/kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1 | 7/15/2019 | 1 | 0.76 J | **3.5** | 170 | 0.44 | 0.15 J | 38 | 8.3 | 17 | 7.2 | 0.020 | <0.20 | 45 | <0.48 | <0.16 | <0.46 | **29** | 46 |
| A-1 | 7/15/2019 | 3 | 0.90 J | **3.1** | 140 | 0.32 | 0.14 J | 35 | 8.8 | 16 | 6.7 | 0.023 | 0.18 J | 43 | <0.35 | <0.12 | <0.34 | **28** | 42 |
| A-2 | 7/15/2019 | 1 | 1.0 J | **3.6** | 190 | 0.39 | 0.27 J | 45 | 9.3 | 19 | 6.4 | 0.034 | <0.15 | 51 | 0.55 J | <0.12 | <0.34 | **32** | 54 |
| A-2 | 7/15/2019 | 3 | <0.18 | **3.7** | 210 | 0.52 | 0.21 J | 35 | 8.1 | 14 | 6.6 | 0.016 | 0.29 J | 35 | <0.33 | <0.11 | <0.32 | **30** | 39 |
| A-3 | 7/15/2019 | 1 | 0.80 J | **5.4** | 220 | 0.36 | 0.17 J | 41 | 9.2 | 22 | 13 | 0.024 | <0.19 | 42 | <0.45 | <0.15 | <0.44 | **39** | 50 |
| A-3 | 7/15/2019 | 3 | 1.0 J | **5.2** | 210 | 0.52 | 0.10 J | 49 | 11 | 21 | 7.8 | 0.020 | <0.22 | 54 | <0.53 | <0.18 | <0.51 | **42** | 50 |
| A-4 | 7/15/2019 | 1 | 1.7 J | **3.0 J** | 110 | 0.15 J | <0.046 | 37 | 8.1 | 18 | 5.4 | 0.034 | <0.24 | 57 | <0.56 | <0.19 | <0.54 | **34** | 41 |
| A-4 | 7/15/2019 | 3 | 0.88 J | **5.2** | 220 | 0.35 | 0.15 J | 38 | 7.9 | 16 | 5.7 | 0.025 | <0.15 | 45 | <0.34 | <0.12 | <0.33 | **31** | 41 |
| A-5 | 7/15/2019 | 1 | 0.77 J | **4.7** | 170 | 0.26 J | 0.19 J | 44 | 9.2 | 21 | 8.3 | 0.037 | 0.72 J | 52 | 0.73 J | <0.15 | <0.43 | **55** | 53 |
| A-5 | 7/15/2019 | 3 | 1.1 J | **4.1** | 200 | 0.34 J | 0.18 J | 39 | 9.1 | 18 | 10 | 0.026 | <0.23 | 40 | <0.54 | <0.18 | <0.52 | **38** | 48 |
| A-6 | 7/15/2019 | 1 | 0.65 J | **4.0** | 210 | 0.39 | 0.14 J | 42 | 9.9 | 21 | 8.8 | 0.027 | <0.20 | 49 | 1.1 J | <0.16 | <0.45 | **31** | 47 |
| A-6 | 7/15/2019 | 3 | 0.83 J | **3.8** | 250 | 0.43 | 0.24 J | 37 | 12 | 19 | 8.2 | 0.024 | <0.20 | 52 | 1.6 J | <0.16 | 0.57 J | **27** | 44 |
| A-7 | 7/15/2019 | 1 | 0.61 J | **3.1** | 90 | 0.21 J | 0.072 J | 23 | 7.5 | 11 | 4.8 | 0.015 | <0.20 | 24 | <0.47 | <0.16 | <0.46 | **26** | 35 |
| A-7 | 7/15/2019 | 3 | 0.67 J | **3.2** | 190 | 0.28 | 0.19 J | 29 | 8.0 | 15 | 7.3 | 0.019 | <0.17 | 33 | <0.39 | <0.13 | <0.37 | **25** | 41 |
| A-8 | 7/15/2019 | 1 | 0.86 J | **3.5** | 200 | 0.22 | 0.13 J | 42 | 12 | 27 | 6.8 | 0.055 | 0.33 J | 57 | 1.7 J | 0.23 J | **1.3** | **43** | 53 |
| A-8 | 7/15/2019 | 3 | 0.45 J | **6.1** | 200 | 0.30 J | 0.22 J | 38 | 9.5 | 20 | 22 | 0.026 | <0.22 | 44 | <0.53 | <0.18 | <0.51 | **33** | 48 |
| A-9 | 7/15/2019 | 1 | 0.96 J | **2.8 J** | 200 | 0.42 | 0.16 J | 40 | 8.5 | 19 | 7.6 | 0.023 | <0.22 | 43 | <0.51 | <0.17 | <0.50 | **28** | 43 |
| A-9 | 7/15/2019 | 3 | 0.64 J | **3.1** | 150 | 0.32 | 0.12 J | 32 | 8.4 | 16 | 5.4 | 0.029 | <0.14 | 47 | 0.40 J | <0.11 | 0.42 J | **22** | 38 |
| B-1 | 7/16/2019 | 1 | 1.0 J | **4.5** | 200 | 0.37 | 0.16 J | **56** | 11 | 23 | 8.1 | 0.023 | <0.23 | 68 | 0.80 J | <0.18 | <0.52 | **38** | 54 |
| B-1 | 7/16/2019 | 3 | 1.1 J | **3.9** | 170 | 0.32 | 0.15 J | 32 | 9.8 | 20 | 7.1 | 0.019 | <0.21 | 41 | <0.48 | <0.16 | **0.82 J** | **30** | 42 |
| B-2 | 7/16/2019 | 1 | 1.1 J | **4.5** | 110 | 0.36 | 0.11 J | 32 | 8.9 | 47 | 8.0 | 0.087 | 0.62 J | 51 | 1.3 J | 0.12 J | 0.53 J | **32** | 60 |
| B-2 | 7/16/2019 | 3 | 0.87 J | **2.7 J** | 180 | 0.42 | 0.090 J | 29 | 7.3 | 15 | 7.7 | 0.037 | <0.23 | 32 | <0.55 | <0.18 | <0.53 | **23** | 33 |
| B-3 | 7/16/2019 | 1 | 0.69 J | **2.8 J** | 140 | 0.19 J | 0.064 J | 28 | 9.2 | 21 | 7.3 | 0.051 | 0.28 J | 39 | <0.46 | <0.16 | <0.45 | **43** | 38 |
| B-3 | 7/16/2019 | 3 | 0.89 J | **2.6 J** | 150 | 0.35 J | 0.070 J | 29 | 7.2 | 12 | 4.0 | 0.019 | <0.23 | 30 | <0.54 | <0.18 | <0.52 | **28** | 33 |
| B-4 | 7/16/2019 | 1 | 0.49 J | **3.1** | 170 | 0.32 | 0.064 J | 35 | 7.5 | 18 | 6.9 | 0.031 | 1.4 J | 39 | <0.46 | <0.16 | <0.45 | **33** | 40 |
| B-4 | 7/16/2019 | 3 | 0.82 J | **3.1** | 180 | 0.40 | 0.091 J | 31 | 7.8 | 15 | 6.2 | 0.028 | <0.19 | 37 | 0.90 J | <0.15 | <0.43 | **25** | 36 |
| B-5 | 7/16/2019 | 1 | 1.2 J | **4.3** | 220 | 0.35 | 0.13 J | 44 | 11 | 21 | 11 | 0.031 | <0.17 | 55 | <0.40 | <0.13 | 0.51 J | **34** | 46 |
| B-5 | 7/16/2019 | 3 | 0.94 J | **3.8** | 250 | 0.43 | 0.18 J | 45 | 12 | 21 | 8.8 | 0.023 | <0.23 | 53 | <0.54 | <0.18 | <0.52 | **36** | 50 |
| B-6 | 7/16/2019 | 1 | 1.5 | **4.3** | 160 | 0.24 J | 0.29 J | 45 | 11 | 21 | 8.2 | 0.027 | 0.20 J | 55 | 0.81 J | 0.65 J | <0.43 | **39** | 51 |
| B-6 | 7/16/2019 | 3 | 1.0 J | **10** | 220 | 0.35 | 0.26 J | 36 | 9.2 | 24 | 46 | 0.030 | <0.14 | 40 | <0.32 | <0.11 | <0.31 | **32** | 49 |
| B-7 | 7/16/2019 | 1 | 1.0 J | **3.7** | 140 | 0.12 J | 0.074 J | 45 | 14 | 52 | 9.8 | 0.26 | 0.74 J | 63 | 0.60 J | 0.20 J | <0.53 | **61** | 57 |
| B-7 | 7/16/2019 | 3 | 1.1 J | **3.2 J** | 200 | 0.37 | 0.20 J | 39 | 8.5 | 23 | 12 | 0.032 | <0.21 | 40 | <0.50 | <0.17 | <0.48 | **30** | 48 |
| B-8 | 7/16/2019 | 1 | 1.1 J | **3.6** | 170 | 0.30 | 0.18 J | 39 | 10 | 17 | 7.2 | 0.038 | 0.21 J | 46 | <0.45 | 0.19 J | <0.44 | **40** | 47 |
| B-8 | 7/16/2019 | 3 | 0.27 J | **3.8** | 150 | 0.41 | 0.15 J | 41 | 9.3 | 18 | 7.3 | 0.022 | <0.21 | 44 | <0.49 | <0.16 | <0.47 | **32** | 49 |
| **SFBRWQCB Tier 1 ESLs[1]** | | **11** | **0.067** | **390** | **5.0** | **1.9** | **160** | **23** | **180** | **32** | **13** | **6.9** | **86** | **2.4** | **25** | **0.78** | **18** | **340** |
| **SFBRWQCB Residential ESLs[2]** | | **11** | **0.067** | **15,000** | **16** | **78** | **120,000** | **23** | **3,100** | **80** | **13** | **390** | **820** | **390** | **390** | **0.78** | **390** | **23,000** |
| **Hazardous Waste Characterization Decision Guide** | | | | | | | | | | | | | | | | | | | |
| Run STLC if Above | | 150 | 50 | 1,000 | 7.5 | 10 | 50 | 800 | 250 | 50 | 2.0 | 3,500 | 200 | 10 | 50 | 70 | 240 | 2,500 | |
| Run TCLP if Above | | -- | 100 | 2,000 | -- | 20 | 100 | -- | -- | 100 | 4.0 | -- | -- | 20 | 100 | -- | -- | -- | |
| Hazardous Waste Criteria | | | | | | | | | | | | | | | | | | | |
| TTLC | (mg/kg) | 500 | 500 | 10,000 | 75 | 100 | 2,500 | 8,000 | 2,500 | 1,000 | 20 | 3,500 | 2,000 | 100 | 500 | 700 | 2,400 | 5,000 | |
| STLC | (mg/L) | 15 | 5.0 | 100 | 0.75 | 1.0 | 5.0 | 80 | 25 | 5.0 | 0.2 | 350 | 20 | 1.0 | 5.0 | 7.0 | 24 | 250 | |
| TCLP | (mg/L) | -- | 5.0 | 100 | -- | 1.0 | 5.0 | -- | -- | 5.0 | 0.2 | -- | -- | 1.0 | 5.0 | -- | -- | -- | |

**Notes:**

| | |
|---|---|
| mg/kg | Milligrams per Kilogram |
| bgs | Below Ground Surface |
| ND | Not Detected at laboratory method detection limits stated in official laboratory analytical report |
| <1.0 | Constituent not detected at a concentration in excess of the laboratory method detection limit |
| J | "J" Flagged value. Represents an estimated concentration between the laboratory method detection limit and the laboratory reporting limit. |
| TTLC | California Total Threshold Limit Concentration - State hazardous waste criterion |
| STLC | California Soluble Threshold Limit Concentration - State hazardous waste criterion |
| TCLP | Federal Toxicity Characteristic Leaching Procedure - Federal hazardous waste criterion |
| **Red** | Result Exceeds "Run STLC if Above" Level |

ESLs: Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, Tier 1 ESL, 2019 (Revision 2).

[1] - Tier 1 ESLs for soil reflect the lower of values that are protective of human health under a residential land use scenario, ecological terrestrial habitats, and leaching to groundwater and surface water. These values are intended to be protective of human health, potential ecological exposures, groundwater, and surface water resources under any land use scenario

[2] - Residential soil ESLs are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

| | |
|---|---|
| **300** | Represents a detected concentration in excess of Tier 1 ESL, but equal to or less than the chemical-specific Residential Health-Based ESL and background levels for naturally-occurring elements |
| **300** | Represents a detected concentration in excess of the chemical-specific Tier 1 ESL and Residential Health-Based ESL |

Arsenic occurs naturally in California soils at concentrations in excess of the Tier 1 ESA and health-based Residential ESLs. Therefore, soil data are typically compared to background concentrations for naturally-occuring elements. Bacgkround concentrations of arsenic in the San Ramon Area generally range from approximately 6 to 7 mg/kg (Smith, D.B., Cannon, W.F., Woodruff, L.G., Solano, Federico, and Ellefsen, K.J., 2014, Geochemical and mineralogical maps for soils of the conterminous United States: U.S. Geological Survey Open-File Report 2014–1082, 386 p., https://dx.doi.org/10.3133/ofr20141082).

# Attachment A

# Drilling Permit

# CONTRA COSTA
# ENVIRONMENTAL HEALTH DIVISION

2120 DIAMOND BLVD. SUITE 200. CONCORD. CA 94520-5704
(925) 692-2500 FAX (925) 692-2502 www.cchealth.org/eh/

## Soil Boring Permit

Permit Number: 0026074 PE Number: 4301

Date Received: July 03, 2019 WP Number: WP0026074

Issued By: KAREEM MOHSEN Date Issued: 11-Jul-2019 Date Expires: 12-Jan-2020

Intended Use: SOIL BORING # of Borings or Well ID: 17 BORINGS

The issuance of this permit by Contra Costa County Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well. Permit expires in 180 calendar days from date of approval. Permits are non-transferable, and can be suspended or revoked. If more time is required for the project, a time extension may be granted if reasons warrant it in writing.

### Project Site Information

Site Address: CAMINO RAMON (6200 BOLLINGER CANYON RD.), SAN RAMON
APN: 213 133 098 Lot/Parcel #:
Subdivisioin #: Minor Subdivision #:

### Driller/Consultant Information

Driller: CASCADE DRILLING L P Contact Person: RALPH MCGAHEY
Phone #: 510-478-0858 E-Mail or Fax#: rmcgahey@cascade-env.com
Consultant: ATC GROUP SERVICES LLC Contact Person: BRYAN CAMPBELL
Phone #: 925-804-2858 E-Mail or Fax#: bryan.campbell@atcgs.com

### Legal Owner Information

Property Owner: BR3A LLC Responsible Party: SUNSET DEVELOPMENT COMPANY
Owner Address: 2600 CAMINO RAMON STE 201 Address: 2600 CAMINO RAMON, SUITE 201
City/State/Zip: SAN RAMON, CA 94583 City/State/Zip: SAN RAMON, CA 94583
Phone #: Not Specified Phone #: 925-866-0100

**Prior to any drilling construction or destruction of a well, requests for inspection appointment must be received 48 hours in advance (excluding weekends, holidays, and Mandatory County Furlough Days) by faxing your written request to (925) 692-2502 or e-mail to ehlu@.cchealth.org. Voice mail messages are not acceptable.**

Well drillers must possess a valid C-57 license and must have on file a performance bond of $5,000.00 with Contra Costa County before commencing with any well construction, destruction or repairs.

**Soil Boring Permit Conditions:**

1. Soil Boring shall be destroyed pursuant to County regulations within 30 days of completing monitoring activities.
2. _____
3. _____

Final Approval by:_____ Date: _____

# Attachment B

# Boring Logs

# BORING NUMBER A-1



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1000 | | PID = 3 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | 1005 | | PID = 2 | | | |
| 5 | 1010 | | PID = 3 | 5.0 | Bottom of borehole at 5.0 feet. | |

ENVIRONMENTAL BH - GINT STD US.GDT - 7/18/19 15:56 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 3A\2019 SUBSURFACE INVESTIGATION\BORING LOGS\BORING LOGS.GPJ

# BORING NUMBER A-2



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1020 | | PID = 6 | | (ML) Silt, olive yellow (5Y 6/8), soft, non-plastic, dry. | |
| 2.0 | 1025 | | PID = 5 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | 1030 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-3



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1035 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | 1040 | | PID = 0 | | | |
| | | | | 4.0 | | |
| 5 | | | | 5.0 | (ML) Clayey Silt, olive yellow (5Y 6/6), soft, low plasticity, moist. | |
| | 1045 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-4



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1050 | | PID = 0 | | (GW) Well-Graded Gravel with Silt, olive yellow (5Y 6/6), weak, subangular, clasts up to 1", non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 1055 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | | | | 4.0 | | |
| 5 | | | | | (ML) Clayey Silt, olive yellow (5Y 6/6), soft, low plasticity, moist. | |
| | 1100 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-5



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1105 | | PID = 0 | | (GW) Well-Graded Gravel with Silt, olive yellow (5Y 6/6), weak, subangular, clasts up to 1", non-plastic fines, dry. | |
| | | | | | 2.0 | |
| | 1110 | | PID = 0 | | (ML) Silt, black (5Y 2.5/1), most. | |
| 5 | | | | | 5.0 | |
| | 1115 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-6



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1200 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | 1205 | | PID = 0 | | | |
| 5 | 1210 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-7



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1320 | | PID = 0.2 | | (ML) Sandy Silt, olive (5Y 5/6), soft, low plasticity, fine sand, moist. | |
| | | | | 2.0 | | |
| | 1325 | | PID = 1.1 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 1330 | | PID = 1.1 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-8



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1335 | | PID = 0.2 | | (GW) Well-Graded Gravel with Silt, olive yellow, (5Y 6/6), weak, subangular clasts up to 1", non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 1340 | | PID = 0.3 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 1345 | | PID = 0.1 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-9



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1350 | | PID = 0 | | (CL) Silty Clay, Olive (5Y 5/6), soft, medium plasticity, moist. | |
| | 1355 | | PID = 0 | | | |
| 5 | 1400 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-1



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0800 | | PID = 0 | | (ML) Silt, pale olive (5Y 6/4), soft, non-plastic, dry. | |
| 2.0 | | | | | | |
| | 0805 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | | |
| 5.0 | 0810 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-2



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0815 | | PID = 0 | | (ML) Silt, pale olive (5Y 6/4), soft, non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 0820 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 0825 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

ENVIRONMENTAL BH - GINT STD US.GDT - 7/18/19 15:56 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 3A\2019 SUBSURFACE INVESTIGATION\BORING LOGS\BORING LOGS.GPJ

# BORING NUMBER B-3



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0830 | | PID = 0 | | (ML) Silt, pale olive (5Y 6/4), soft, low-plasticity, dry. Minor angular gravel up to 1". | |
| | | | | | 2.0 | |
| | 0835 | | PID = 0.2 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | 5.0 | |
| | 0840 | | PID = 0.2 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-4



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0840 | | PID = 1 | | (ML) Silt, pale olive (5Y 6/4), soft, low plasticity, dry. | |
| 2.0 | | | | | | |
| | 0850 | | PID = 3 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | | |
| 5.0 | 0855 | | PID = 2 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-5



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0900 | | PID = 0 | 1.0 | (GW) Well-Graded Gravel, light gray (5Y 7/1), weak, non-plastic fines, angular gravel clasts up to 1", dry. | |
| | 0905 | | PID = 0.5 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | 0910 | | PID = 2.5 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-6



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0915 | | PID = 0 | | (ML) Silt, yellow (5Y 7/6), soft, non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 0920 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 0925 | | PID = 0.3 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-7



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0930 | | PID = 0.8 | | (ML) Silt, pale olive (5Y 6/4) soft, low plasticity, dry. Minor angular gravel clasts up to 1". | |
| | | | | 2.0 | | |
| | 0935 | | PID = 2.7 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 0940 | | PID = 3.5 | | Bottom of borehole at 5.0 feet. | |

ENVIRONMENTAL BH - GINT STD US.GDT - 7/18/19 15:56 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 3A\2019 SUBSURFACE INVESTIGATION\BORING LOGS\BORING LOGS.GPJ

# BORING NUMBER B-8



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1100 | | PID = 0 | | (ML) Silt, pale yellow (5Y 6/4), soft, low plasticity, dry. Minor angular gravel clasts up to 1". | |
| 2.0 | | | | | | |
| | 1105 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | | |
| 5.0 | 1110 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

ENVIRONMENTAL BH - GINT STD US.GDT - 7/18/19 15:56 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 3A\2019 SUBSURFACE INVESTIGATION\BORING LOGS\BORING LOGS.GPJ

# Attachment C

# Site Photographs

Photo 1: View of drilling boring A-3.

Photo 2: View of the property looking southwest.

Photo 3: View of the property looking northeast.

Photo 4: View of the property looking east.

Photo 5: View of drilling boring B-8.

Photo 6: View of boring B-8 after drilling.

# Attachment D

# Laboratory Analytical Reports

eurofins | Environment Testing TestAmerica

# ANALYTICAL REPORT

Eurofins TestAmerica, Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

Laboratory Job ID: 720-94040-1
Client Project/Site: Sunset Development

For:
ATC Group Services LLC.
2400 Camino Ramon
Suite 360
San Ramon, California 94583

Attn: Bryan Campbell

*Authorized for release by:*
*7/24/2019 2:20:07 PM*

Micah Smith, Project Manager II
(925)484-1919
micah.smith@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Qualifiers

### GC/MS VOA

| Qualifier | Qualifier Description |
|---|---|
| * | RPD of the LCS and LCSD exceeds the control limits |
| * | ISTD response or retention time outside acceptable limits |
| F1 | MS and/or MSD Recovery is outside acceptance limits. |
| F2 | MS/MSD RPD exceeds control limits |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

### GC Semi VOA

| Qualifier | Qualifier Description |
|---|---|
| B | Compound was found in the blank and sample. |
| D | Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D. |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |
| X | Surrogate is outside control limits |

### Metals

| Qualifier | Qualifier Description |
|---|---|
| 4 | MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable. |
| B | Compound was found in the blank and sample. |
| F1 | MS and/or MSD Recovery is outside acceptance limits. |
| F2 | MS/MSD RPD exceeds control limits |
| F4 | MS/MSD RPD exceeds control limits due to sample size difference. |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

## Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|---|---|
| ¤ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| PQL | Practical Quantitation Limit |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |

## Job ID: 720-94040-1

### Laboratory: Eurofins TestAmerica, Pleasanton

**Narrative**

**Job Narrative**
**720-94040-1**

**Comments**
The 8081A results will be reported in a second report.

**Receipt**
The samples were received on 7/16/2019 1:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 1.5º C and 5.0º C.

**GC/MS VOA**
Method(s) 8260B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for batch analytical batch 720-269532 recovered outside control limits for the following analytes: 2-Butanone (MEK).

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-269513 and 720-269513 and analytical batch 720-269548 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 720-269816 and analytical batch 720-269799 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method(s) 8260B: Internal standard (ISTD) response for the following samples were outside control limits: B-3, 1' (720-94040-34), (720-94040-A-34-G MS) and (720-94040-A-34-H MSD). The sample(s) was re-extracted and/or re-analyzed with concurring results, and the second set of data has been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**GC Semi VOA**
Method(s) 8015B: The following samples required a dilution due to the nature of the sample matrix: B-7, 1' (720-94040-46). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method(s) 8015B: The following samples required a dilution due to the nature of the sample matrix: B-3, 1' (720-94040-34) and B-4, 1' (720-94040-37). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method(s) 8015B: The following samples required a dilution due to the nature of the sample matrix: A-5, 1' (720-94040-13), A-6, 1' (720-94040-16) and A-8, 1' (720-94040-22). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method(s) 8015B: The method blank for preparation batch 720-269537 and analytical batch 720-269649 contained Diesel Range Organics [C10-C28] above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**Metals**
Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-269606 and analytical batch 720-269792 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The post digestion spike % recovery for Barium associated with batch 720-269792 was outside of control limits. The following sample is impacted: (720-94040-A-31-F PDS).

## Job ID: 720-94040-1 (Continued)

### Laboratory: Eurofins TestAmerica, Pleasanton (Continued)

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-269792 was outside control limits for Barium, Cobalt, Chromium, Nickel and Vanadium: (720-94040-A-31-F SD).

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: B-2, 1' (720-94040-31). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The method blank for preparation batch 720-269525 and analytical batch 720-269837 contained Chromium above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-269525 and analytical batch 720-269837 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The post digestion spike % recovery for Barium-134% associated with batch 720-269837 was outside of control limits. The following sample is impacted: (720-94040-A-1-D PDS ^4).

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-269837 was outside control limits for Barium, Cobalt, Chromium, Nickel, and Vanadium: (720-94040-A-1-D SD ^20).

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23), A-9, 1' (720-94040-25), A-9, 3' (720-94040-26), B-1, 1' (720-94040-28), B-1, 3' (720-94040-29), (720-94040-A-1-B MS ^4), (720-94040-A-1-C MSD ^4), (720-94040-A-1-D PDS ^4) and (720-94040-A-1-D SD ^20). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: B-5, 1' (720-94040-40), B-5, 3' (720-94040-41), B-6, 1' (720-94040-43), B-6, 3' (720-94040-44), B-7, 1' (720-94040-46), B-7, 3' (720-94040-47), B-8, 1' (720-94040-49) and B-8, 3' (720-94040-50). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23), A-9, 1' (720-94040-25), A-9, 3' (720-94040-26), B-1, 1' (720-94040-28), B-1, 3' (720-94040-29), (720-94040-A-1-B MS), (720-94040-A-1-C MSD), (720-94040-A-1-D PDS) and (720-94040-A-1-D SD). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: B-2, 3' (720-94040-32), B-3, 1' (720-94040-34), B-3, 3' (720-94040-35), B-4, 1' (720-94040-37), B-4, 3' (720-94040-38), B-5, 1' (720-94040-40), B-5, 3' (720-94040-41), B-6, 1' (720-94040-43), B-6, 3' (720-94040-44), B-7, 1' (720-94040-46), B-7, 3' (720-94040-47), B-8, 1' (720-94040-49) and B-8, 3' (720-94040-50). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**Organic Prep**

Method(s) 3546: 3546 8015B DRO: Due to the matrix, the following sample could not be concentrated to the final method required volume of 2 mL: B-3, 1' (720-94040-34), B-4, 1' (720-94040-37) and B-7, 1' (720-94040-46). The reporting limits (RLs) are elevated proportionately. The sample final volume was 5 mL.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-1, 1'

Lab Sample ID: 720-94040-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 4.4 | B | 1.9 | 0.71 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 28 | J | 48 | 9.5 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.76 | J F1 | 1.6 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.5 | | 3.2 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.44 | | 0.32 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.40 | 0.039 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 38 | B F1 | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.3 | | 0.63 | 0.063 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 17 | | 4.8 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.2 | | 1.6 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 45 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 29 | F1 | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 46 | | 4.8 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.020 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-1, 3'

Lab Sample ID: 720-94040-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 4.8 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 28 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.90 | J | 1.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 2.3 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 140 | | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.23 | 0.075 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.14 | J | 0.29 | 0.029 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 35 | B | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.8 | | 0.46 | 0.046 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 16 | | 3.5 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.7 | | 1.2 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.18 | J | 1.2 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 43 | | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 28 | | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 42 | | 3.5 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-2, 1'

Lab Sample ID: 720-94040-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 2.2 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 13 | J | 49 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.6 | | 2.3 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 190 | | 1.2 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.39 | | 0.23 | 0.076 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.27 | J | 0.29 | 0.029 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | B | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.3 | | 0.47 | 0.047 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 19 | | 3.5 | 1.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.4 | | 1.2 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 51 | | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.55 | J | 2.3 | 0.35 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-2, 1' (Continued)

Lab Sample ID: 720-94040-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Vanadium | 32 | | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 54 | | 3.5 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.034 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-2, 3'

Lab Sample ID: 720-94040-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 2.3 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 19 | J | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Arsenic | 3.7 | | 2.2 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 210 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.52 | | 0.22 | 0.071 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.21 | J | 0.27 | 0.027 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 35 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.1 | | 0.43 | 0.043 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 14 | | 3.3 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.6 | | 1.1 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.29 | J | 1.1 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 35 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 30 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 39 | | 3.3 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.016 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-3, 1'

Lab Sample ID: 720-94040-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 9.8 | B | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 42 | J | 50 | 10 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.80 | J | 1.5 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 5.4 | | 3.0 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.36 | | 0.30 | 0.098 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.17 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 41 | B | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.61 | 0.061 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 22 | | 4.5 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 13 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 42 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 39 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 50 | | 4.5 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.024 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-3, 3'

Lab Sample ID: 720-94040-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 3.5 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 13 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.8 | 0.29 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 5.2 | | 3.5 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 210 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.52 | | 0.35 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.10 | J | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-3, 3' (Continued)

Lab Sample ID: 720-94040-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Chromium | 49 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.70 | 0.070 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 5.3 | 2.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.8 | | 1.8 | 0.37 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 54 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 42 | | 1.8 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 50 | | 5.3 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.020 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-4, 1'

Lab Sample ID: 720-94040-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.8 | J B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 17 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.7 | J | 1.9 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.0 | J | 3.7 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 110 | | 1.9 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.15 | J | 0.37 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 37 | B | 1.9 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.1 | | 0.75 | 0.075 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 5.6 | 2.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 5.4 | | 1.9 | 0.39 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 57 | | 1.9 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 34 | | 1.9 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 41 | | 5.6 | 2.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.034 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-4, 3'

Lab Sample ID: 720-94040-11

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.6 | J B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.88 | J | 1.1 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 5.2 | | 2.3 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | | 0.23 | 0.074 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.29 | 0.028 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 38 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.9 | | 0.46 | 0.046 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 16 | | 3.4 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 5.7 | | 1.1 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 45 | | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 31 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 41 | | 3.4 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.025 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-5, 1'

Lab Sample ID: 720-94040-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 300 | B | 20 | 7.4 | mg/Kg | 10 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 1800 | | 500 | 99 | mg/Kg | 10 | | 8015B | Total/NA |
| Antimony | 0.77 | J | 1.5 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.7 | | 2.9 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-5, 1' (Continued)

Lab Sample ID: 720-94040-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Barium | 170 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.26 | J | 0.29 | 0.096 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.19 | J | 0.37 | 0.036 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 44 | B | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.59 | 0.059 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.4 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.3 | | 1.5 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.72 | J | 1.5 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 52 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.73 | J | 2.9 | 0.44 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 55 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 53 | | 4.4 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.037 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-5, 3'

Lab Sample ID: 720-94040-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 8.2 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 46 | J | 49 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.1 | | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.34 | J | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.18 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 39 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.1 | | 0.72 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 5.4 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 10 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 40 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 38 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 48 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.026 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-6, 1'

Lab Sample ID: 720-94040-16

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 160 | B | 20 | 7.4 | mg/Kg | 10 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 990 | | 500 | 99 | mg/Kg | 10 | | 8015B | Total/NA |
| Antimony | 0.65 | J | 1.5 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.0 | | 3.1 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 210 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.39 | | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.14 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 42 | B | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.9 | | 0.62 | 0.062 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.6 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.8 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 49 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.1 | J | 3.1 | 0.46 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 31 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 47 | | 4.6 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

This Detection Summary does not include radiochemical test results.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-6, 3'

Lab Sample ID: 720-94040-17

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.1 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 34 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.83 | J | 1.6 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.8 | | 3.1 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 250 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.43 | | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.24 | J | 0.39 | 0.039 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 37 | B | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 12 | | 0.63 | 0.063 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 19 | | 4.7 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.2 | | 1.6 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 52 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.6 | J | 3.1 | 0.47 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.57 | J | 1.6 | 0.45 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 27 | | 1.6 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 44 | | 4.7 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.024 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-7, 1'

Lab Sample ID: 720-94040-19

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.1 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 49 | | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.61 | J | 1.6 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 3.1 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 90 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.21 | J | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.072 | J | 0.39 | 0.039 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 23 | B | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.5 | | 0.63 | 0.063 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 11 | | 4.7 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 4.8 | | 1.6 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 24 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 26 | | 1.6 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 35 | | 4.7 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.015 | | 0.015 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-7, 3'

Lab Sample ID: 720-94040-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 4.1 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 30 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.67 | J | 1.3 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.2 | | 2.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 190 | | 1.3 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.28 | | 0.26 | 0.084 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.19 | J | 0.32 | 0.032 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 29 | B | 1.3 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.0 | | 0.52 | 0.052 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 15 | | 3.9 | 1.8 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.3 | | 1.3 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 33 | | 1.3 | 0.13 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-7, 3' (Continued)

Lab Sample ID: 720-94040-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Vanadium | 25 | | 1.3 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 41 | | 3.9 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.019 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-8, 1'

Lab Sample ID: 720-94040-22

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1200 | B | 38 | 14 | mg/Kg | 20 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 3800 | | 950 | 190 | mg/Kg | 20 | | 8015B | Total/NA |
| Antimony | 0.86 | J | 1.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.5 | | 2.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.22 | | 0.22 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.13 | J | 0.28 | 0.028 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 42 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 12 | | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 27 | | 3.3 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.8 | | 1.1 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.33 | J | 1.1 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 57 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.7 | J | 2.2 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.23 | J | 0.56 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 1.3 | | 1.1 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 43 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 53 | | 3.3 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.055 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-8, 3'

Lab Sample ID: 720-94040-23

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | B | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 45 | J | 50 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.45 | J | 1.8 | 0.29 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 6.1 | | 3.5 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.30 | J | 0.35 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.22 | J | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 38 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.5 | | 0.70 | 0.070 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 20 | | 5.3 | 2.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 22 | | 1.8 | 0.37 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 44 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 33 | | 1.8 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 48 | | 5.3 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.026 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-9, 1'

Lab Sample ID: 720-94040-25

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 12 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 54 | | 49 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.96 | J | 1.7 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-9, 1' (Continued)

Lab Sample ID: 720-94040-25

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 2.8 | J | 3.4 | 0.29 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.7 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.42 | | 0.34 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.16 | J | 0.43 | 0.042 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 40 | B | 1.7 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.5 | | 0.68 | 0.068 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 19 | | 5.1 | 2.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.6 | | 1.7 | 0.36 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 43 | | 1.7 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 28 | | 1.7 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 43 | | 5.1 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-9, 3'

Lab Sample ID: 720-94040-26

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.7 | J B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.64 | J | 1.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 2.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 150 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.22 | 0.071 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.12 | J | 0.27 | 0.027 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 32 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.4 | | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 16 | | 3.3 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 5.4 | | 1.1 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 47 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.40 | J | 2.2 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.42 | J | 1.1 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 22 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 38 | | 3.3 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.029 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-1, 1'

Lab Sample ID: 720-94040-28

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Xylenes, Total | 0.0015 | J | 0.0046 | 0.0011 | mg/Kg | 1 | | 8260B/CA_LUFT MS | Total/NA |
| Diesel Range Organics [C10-C28] | 18 | | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 73 | | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.5 | | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.37 | | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.16 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 56 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.72 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 23 | | 5.4 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.1 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 68 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.80 | J | 3.6 | 0.54 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 38 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-1, 1' (Continued)

Lab Sample ID: 720-94040-28

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Zinc | 54 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-1, 3'

Lab Sample ID: 720-94040-29

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 5.4 | | 1.9 | 0.71 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 23 | J | 47 | 9.4 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.6 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.9 | | 3.2 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.32 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.40 | 0.040 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 32 | B | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.8 | | 0.65 | 0.065 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 20 | | 4.8 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.1 | | 1.6 | 0.34 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 41 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.82 | J | 1.6 | 0.47 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 30 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 42 | | 4.8 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.019 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-2, 1'

Lab Sample ID: 720-94040-31

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 220 | | 3.9 | 1.4 | mg/Kg | 2 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 180 | | 96 | 19 | mg/Kg | 2 | | 8015B | Total/NA |
| Antimony | 1.1 | J F1 | 1.2 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.5 | | 2.4 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 110 | F1 F2 | 1.2 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.36 | | 0.24 | 0.079 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.11 | J | 0.30 | 0.030 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 32 | F1 | 1.2 | 0.13 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.9 | | 0.49 | 0.049 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 47 | F1 | 3.7 | 1.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.0 | | 1.2 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.62 | J | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 51 | | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.3 | J | 2.4 | 0.37 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.12 | J | 0.61 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.53 | J | 1.2 | 0.35 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 32 | F1 | 1.2 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 60 | | 3.7 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.087 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-2, 3'

Lab Sample ID: 720-94040-32

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 8.8 | | 2.0 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 30 | J | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.87 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-2, 3' (Continued)

## Lab Sample ID: 720-94040-32

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 2.7 | J | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 180 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.42 | | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.090 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 29 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.3 | | 0.73 | 0.073 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 15 | | 5.5 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.7 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 32 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 23 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 33 | | 5.5 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.037 | | 0.015 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-3, 1'

## Lab Sample ID: 720-94040-34

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 810 | | 96 | 36 | mg/Kg | 20 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 6000 | | 2400 | 480 | mg/Kg | 20 | | 8015B | Total/NA |
| Antimony | 0.69 | J | 1.5 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 2.8 | J | 3.1 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 140 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.19 | J | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.064 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 28 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.62 | 0.062 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.6 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.3 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.28 | J | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 39 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 43 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 38 | | 4.6 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.051 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-3, 3'

## Lab Sample ID: 720-94040-35

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.6 | J | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 13 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.89 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 2.6 | J | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 150 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | J | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.070 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 29 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.2 | | 0.72 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 12 | | 5.4 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 4.0 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 30 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 28 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 33 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.019 | | 0.016 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

This Detection Summary does not include radiochemical test results.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-4, 1'

Lab Sample ID: 720-94040-37

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 500 | | 48 | 18 | mg/Kg | 10 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 3700 | | 1200 | 240 | mg/Kg | 10 | | 8015B | Total/NA |
| Antimony | 0.49 | J | 1.5 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 3.1 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.064 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 35 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.5 | | 0.62 | 0.062 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 4.6 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.9 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 1.4 | J | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 39 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 33 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 40 | | 4.6 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.031 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-4, 3'

Lab Sample ID: 720-94040-38

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.8 | | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 29 | J | 50 | 10 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.82 | J | 1.5 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 3.0 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 180 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.40 | | 0.30 | 0.097 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.091 | J | 0.37 | 0.037 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 31 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.8 | | 0.60 | 0.060 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 15 | | 4.5 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.2 | | 1.5 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 37 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.90 | J | 3.0 | 0.45 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 25 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 36 | | 4.5 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.028 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-5, 1'

Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 14 | | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 56 | | 50 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.2 | J | 1.3 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.3 | | 2.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.3 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | | 0.26 | 0.086 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.13 | J | 0.33 | 0.033 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 44 | | 1.3 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.53 | 0.053 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.0 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 11 | | 1.3 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 55 | | 1.3 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-5, 1' (Continued)

Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Thallium | 0.51 | J | 1.3 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 34 | | 1.3 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 46 | | 4.0 | 1.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.031 | | 0.016 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-5, 3'

Lab Sample ID: 720-94040-41

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 8.1 | | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 27 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.94 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.8 | | 3.6 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 250 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.43 | | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.18 | J | 0.45 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 12 | | 0.71 | 0.071 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 5.4 | 2.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.8 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 53 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 36 | | 1.8 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 50 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-6, 1'

Lab Sample ID: 720-94040-43

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 32 | | 3.9 | 1.5 | mg/Kg | 2 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 220 | | 98 | 20 | mg/Kg | 2 | | 8015B | Total/NA |
| Antimony | 1.5 | | 1.5 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.3 | | 2.9 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 160 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.24 | J | 0.29 | 0.096 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.29 | J | 0.37 | 0.036 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.59 | 0.059 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.4 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.2 | | 1.5 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.20 | J | 1.5 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 55 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.81 | J | 2.9 | 0.44 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.65 | J | 0.74 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 39 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 51 | | 4.4 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-6, 3'

Lab Sample ID: 720-94040-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 36 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-6, 3' (Continued)

Lab Sample ID: 720-94040-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 10 | | 2.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | | 0.21 | 0.070 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.26 | J | 0.27 | 0.027 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 36 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.43 | 0.043 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 24 | | 3.2 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 46 | | 1.1 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 40 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 32 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 49 | | 3.2 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.030 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-7, 1'

Lab Sample ID: 720-94040-46

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1200 | | 240 | 91 | mg/Kg | 50 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 8800 | | 6100 | 1200 | mg/Kg | 50 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.7 | | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 140 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.12 | J | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.074 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 14 | | 0.73 | 0.073 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 52 | | 5.5 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 9.8 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.74 | J | 1.8 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 63 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.60 | J | 3.6 | 0.55 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.20 | J | 0.91 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 61 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 57 | | 5.5 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.26 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-7, 3'

Lab Sample ID: 720-94040-47

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.3 | | 1.9 | 0.72 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 30 | J | 48 | 9.5 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.7 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.2 | J | 3.3 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.7 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.37 | | 0.33 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.20 | J | 0.42 | 0.041 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 39 | | 1.7 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.5 | | 0.67 | 0.067 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 23 | | 5.0 | 2.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 12 | | 1.7 | 0.35 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 40 | | 1.7 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 30 | | 1.7 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 48 | | 5.0 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-7, 3' (Continued)

Lab Sample ID: 720-94040-47

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.032 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-8, 1'

Lab Sample ID: 720-94040-49

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 33 | | 3.9 | 1.5 | mg/Kg | 2 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 190 | | 97 | 19 | mg/Kg | 2 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.5 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.6 | | 3.0 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.30 | | 0.30 | 0.098 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.18 | J | 0.38 | 0.037 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 39 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 10 | | 0.60 | 0.060 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 17 | | 4.5 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.2 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.21 | J | 1.5 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 46 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.19 | J | 0.75 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 40 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 47 | | 4.5 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.038 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-8, 3'

Lab Sample ID: 720-94040-50

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.4 | J | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 9.9 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.27 | J | 1.6 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.8 | | 3.3 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 150 | | 1.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.41 | | 0.33 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.41 | 0.040 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 41 | | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.3 | | 0.65 | 0.065 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 4.9 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.3 | | 1.6 | 0.34 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 44 | | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 32 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 49 | | 4.9 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.022 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

This Detection Summary does not include radiochemical test results.

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/17/19 16:19* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *110* | | *60 - 140* | *07/17/19 14:59* | *07/17/19 16:19* | *1* |
| *Toluene-d8 (Surr)* | *88* | | *58 - 140* | *07/17/19 14:59* | *07/17/19 16:19* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **4.4** | **B** | 1.9 | 0.71 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **28** | **J** | 48 | 9.5 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *81* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 19:46* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.76** | **J F1** | 1.6 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Arsenic** | **3.5** | | 3.2 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Barium** | **170** | | 1.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Beryllium** | **0.44** | | 0.32 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:03 | 4 |
| **Cadmium** | **0.15** | **J** | 0.40 | 0.039 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Chromium** | **38** | **B F1** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Cobalt** | **8.3** | | 0.63 | 0.063 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Copper** | **17** | | 4.8 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Lead** | **7.2** | | 1.6 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Molybdenum | ND | | 1.6 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Nickel** | **45** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Selenium | ND | | 3.2 | 0.48 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Silver | ND | | 0.79 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Thallium | ND | | 1.6 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Vanadium** | **29** | **F1** | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Zinc** | **46** | | 4.8 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:42 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 36 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Benzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Bromobenzene | ND | | 4.7 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Bromomethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2-Butanone (MEK) | ND | | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chlorobromomethane | ND | | 19 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chloroethane | ND | | 9.5 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chloroform | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chloromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.5 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Dibromomethane | ND | | 9.5 | 0.82 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Dichlorodifluoromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 95 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2-Hexanone | ND | | 47 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Methylene Chloride | ND | | 9.5 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Naphthalene | ND | | 9.5 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.95 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Styrene | ND | | 4.7 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Toluene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Trichloroethene | ND | | 4.7 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | *07/17/19 14:59* | *07/17/19 16:46* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/17/19 16:46* | *1* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* | *07/17/19 14:59* | *07/17/19 16:46* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **4.8** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **28** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *95* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 20:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.90** | **J** | 1.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Arsenic** | **3.1** | | 2.3 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Barium** | **140** | | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Beryllium** | **0.32** | | 0.23 | 0.075 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:08 | 4 |
| **Cadmium** | **0.14** | **J** | 0.29 | 0.029 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Chromium** | **35** | **B** | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Cobalt** | **8.8** | | 0.46 | 0.046 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Copper** | **16** | | 3.5 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Lead** | **6.7** | | 1.2 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Molybdenum** | **0.18** | **J** | 1.2 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Nickel** | **43** | | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| Selenium | ND | | 2.3 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| Silver | ND | | 0.58 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| Thallium | ND | | 1.2 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Vanadium** | **28** | | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Zinc** | **42** | | 3.5 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |

# Client Sample Results

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:45 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 38 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Benzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Bromobenzene | ND | | 4.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Bromoform | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Bromomethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2-Butanone (MEK) | ND | | 49 | 21 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Carbon disulfide | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chloroethane | ND | | 9.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chloroform | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chloromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.9 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Dibromomethane | ND | | 9.9 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Dichlorodifluoromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 99 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.89 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2-Hexanone | ND | | 49 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Methylene Chloride | ND | | 9.9 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Naphthalene | ND | | 9.9 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.99 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Styrene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Toluene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Trichloroethene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Vinyl acetate | ND | | 20 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/17/19 17:12* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/17/19 17:12* | *1* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* | *07/17/19 14:59* | *07/17/19 17:12* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **2.2** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:45 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **13** | **J** | 49 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:45 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *90* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 20:45* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Arsenic** | **3.6** | | 2.3 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Barium** | **190** | | 1.2 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Beryllium** | **0.39** | | 0.23 | 0.076 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:13 | 4 |
| **Cadmium** | **0.27** | **J** | 0.29 | 0.029 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Chromium** | **45** | **B** | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Cobalt** | **9.3** | | 0.47 | 0.047 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Copper** | **19** | | 3.5 | 1.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Lead** | **6.4** | | 1.2 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| Molybdenum | ND | | 1.2 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Nickel** | **51** | | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Selenium** | **0.55** | **J** | 2.3 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| Silver | ND | | 0.58 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| Thallium | ND | | 1.2 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Vanadium** | **32** | | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Zinc** | **54** | | 3.5 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.034 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:47 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 3'**
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Benzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Bromobenzene | ND | | 4.8 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Bromomethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2-Butanone (MEK) | ND | | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chloroethane | ND | | 9.5 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chloroform | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chloromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.5 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Dibromomethane | ND | | 9.5 | 0.82 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Dichlorodifluoromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2-Hexanone | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Methylene Chloride | ND | | 9.5 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Naphthalene | ND | | 9.5 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Styrene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |

**Client Sample ID: A-2, 3'**
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Toluene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Trichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *84* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:06* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:06* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:06* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **2.3** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:15 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **19** | **J** | 49 | 9.8 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:15 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *91* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 21:15* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | ND | | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Arsenic** | **3.7** | | 2.2 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Barium** | **210** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Beryllium** | **0.52** | | 0.22 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:18 | 4 |
| **Cadmium** | **0.21** | **J** | 0.27 | 0.027 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Chromium** | **35** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Cobalt** | **8.1** | | 0.43 | 0.043 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Copper** | **14** | | 3.3 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Lead** | **6.6** | | 1.1 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Molybdenum** | **0.29** | **J** | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Nickel** | **35** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| Selenium | ND | | 2.2 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| Silver | ND | | 0.54 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| Thallium | ND | | 1.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Vanadium** | **30** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Zinc** | **39** | | 3.3 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 3'**
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.016 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:49 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 1'**
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |

**Client Sample ID: A-3, 1'**
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:33* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:33* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:33* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **9.8** | **B** | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:44 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **42** | **J** | 50 | 10 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:44 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 21:44* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.80** | **J** | 1.5 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Arsenic** | **5.4** | | 3.0 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Barium** | **220** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Beryllium** | **0.36** | | 0.30 | 0.098 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:33 | 4 |
| **Cadmium** | **0.17** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Chromium** | **41** | **B** | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Cobalt** | **9.2** | | 0.61 | 0.061 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Copper** | **22** | | 4.5 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Lead** | **13** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Molybdenum | ND | | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Nickel** | **42** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Selenium | ND | | 3.0 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Silver | ND | | 0.76 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Thallium | ND | | 1.5 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Vanadium** | **39** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Zinc** | **50** | | 4.5 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 1'**
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.024 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:52 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 3'**
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Benzene | ND | | 5.0 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Bromobenzene | ND | | 5.0 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Bromomethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chloroethane | ND | | 9.9 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chloroform | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chloromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.9 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Dibromomethane | ND | | 9.9 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Dichlorodifluoromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 99 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.89 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2-Hexanone | ND | | 50 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Methylene Chloride | ND | | 9.9 | 5.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Naphthalene | ND | | 9.9 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| n-Butylbenzene | ND | | 5.0 | 0.99 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Styrene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |

## Client Sample ID: A-3, 3'

**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-8

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Toluene | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Trichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *78* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:59* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:59* | *1* |
| *Toluene-d8 (Surr)* | *86* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:59* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **3.5** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:14 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **13** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:14 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *75* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 22:14* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.8 | 0.29 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Arsenic** | **5.2** | | 3.5 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Barium** | **210** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Beryllium** | **0.52** | | 0.35 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:38 | 4 |
| **Cadmium** | **0.10** | **J** | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Chromium** | **49** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Cobalt** | **11** | | 0.70 | 0.070 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Copper** | **21** | | 5.3 | 2.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Lead** | **7.8** | | 1.8 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Molybdenum | ND | | 1.8 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Nickel** | **54** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Selenium | ND | | 3.5 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Silver | ND | | 0.88 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Thallium | ND | | 1.8 | 0.51 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Vanadium** | **42** | | 1.8 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Zinc** | **50** | | 5.3 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 3'**
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:54 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 1'**
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Benzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Bromobenzene | ND | | 4.7 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Bromomethane | ND | | 9.4 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2-Butanone (MEK) | ND | * | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chlorobromomethane | ND | | 19 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chloroethane | ND | | 9.4 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chloroform | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chloromethane | ND | | 9.4 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.4 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Dibromomethane | ND | | 9.4 | 0.81 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Dichlorodifluoromethane | ND | | 9.4 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 94 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2-Hexanone | ND | | 47 | 9.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Methylene Chloride | ND | | 9.4 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Naphthalene | ND | | 9.4 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.94 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Styrene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-4, 1'

**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-10

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Toluene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Trichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 00:20* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 00:20* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 00:20* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.8** | **J B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:43 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **17** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:43 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *87* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 22:43* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.7** | **J** | 1.9 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Arsenic** | **3.0** | **J** | 3.7 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Barium** | **110** | | 1.9 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Beryllium** | **0.15** | **J** | 0.37 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:43 | 4 |
| Cadmium | ND | | 0.47 | 0.046 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Chromium** | **37** | **B** | 1.9 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Cobalt** | **8.1** | | 0.75 | 0.075 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Copper** | **18** | | 5.6 | 2.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Lead** | **5.4** | | 1.9 | 0.39 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Molybdenum | ND | | 1.9 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Nickel** | **57** | | 1.9 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Selenium | ND | | 3.7 | 0.56 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Silver | ND | | 0.93 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Thallium | ND | | 1.9 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Vanadium** | **34** | | 1.9 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Zinc** | **41** | | 5.6 | 2.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 1'**
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.034 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:01 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Benzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Bromobenzene | ND | | 4.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Bromoform | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Bromomethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2-Butanone (MEK) | ND | * | 49 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Carbon disulfide | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chloroethane | ND | | 9.8 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chloroform | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chloromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.8 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Dibromomethane | ND | | 9.8 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Dichlorodifluoromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.88 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2-Hexanone | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Methylene Chloride | ND | | 9.8 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Naphthalene | ND | | 9.8 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Styrene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Toluene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Trichloroethene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Vinyl acetate | ND | | 20 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 00:48* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *97* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 00:48* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 00:48* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.6** | **J B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:12 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *80* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 23:12* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.88** | **J** | 1.1 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Arsenic** | **5.2** | | 2.3 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Barium** | **220** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Beryllium** | **0.35** | | 0.23 | 0.074 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:48 | 4 |
| **Cadmium** | **0.15** | **J** | 0.29 | 0.028 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Chromium** | **38** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Cobalt** | **7.9** | | 0.46 | 0.046 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Copper** | **16** | | 3.4 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Lead** | **5.7** | | 1.1 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Molybdenum | ND | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Nickel** | **45** | | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Selenium | ND | | 2.3 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Silver | ND | | 0.57 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Thallium | ND | | 1.1 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Vanadium** | **31** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Zinc** | **41** | | 3.4 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.025 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:03 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 1'**
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Benzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Bromobenzene | ND | | 4.7 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Bromomethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2-Butanone (MEK) | ND | * | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chlorobromomethane | ND | | 19 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chloroethane | ND | | 9.3 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chloroform | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chloromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.3 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Dibromomethane | ND | | 9.3 | 0.80 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Dichlorodifluoromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 230 | 93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2-Hexanone | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Methylene Chloride | ND | | 9.3 | 5.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Naphthalene | ND | | 9.3 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Styrene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-5, 1'

**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-13

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Toluene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.57 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Trichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 01:16* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *103* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 01:16* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 01:16* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **300** | **B** | 20 | 7.4 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:41 | 10 |
| **Motor Oil Range Organics [C24-C36]** | **1800** | | 500 | 99 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:41 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *D X* | *40 - 130* | *07/17/19 20:08* | *07/19/19 23:41* | *10* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.77** | **J** | 1.5 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Arsenic** | **4.7** | | 2.9 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Barium** | **170** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Beryllium** | **0.26** | **J** | 0.29 | 0.096 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:53 | 4 |
| **Cadmium** | **0.19** | **J** | 0.37 | 0.036 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Chromium** | **44** | **B** | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Cobalt** | **9.2** | | 0.59 | 0.059 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Copper** | **21** | | 4.4 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Lead** | **8.3** | | 1.5 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Molybdenum** | **0.72** | **J** | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Nickel** | **52** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Selenium** | **0.73** | **J** | 2.9 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| Silver | ND | | 0.74 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| Thallium | ND | | 1.5 | 0.43 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Vanadium** | **55** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Zinc** | **53** | | 4.4 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 1'**
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.037 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:05 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 3'**
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Benzene | ND | | 4.9 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Bromobenzene | ND | | 4.9 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Bromoform | ND | | 4.9 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Bromomethane | ND | | 9.7 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2-Butanone (MEK) | ND | * | 49 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Carbon disulfide | ND | | 4.9 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chlorobromomethane | ND | | 19 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chloroethane | ND | | 9.7 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chloroform | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chloromethane | ND | | 9.7 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.7 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Dibromomethane | ND | | 9.7 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Dichlorodifluoromethane | ND | | 9.7 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.88 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2-Hexanone | ND | | 49 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Methylene Chloride | ND | | 9.7 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Naphthalene | ND | | 9.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Styrene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 3'**
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Toluene | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Trichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Vinyl acetate | ND | | 19 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 01:45* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 01:45* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 01:45* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **8.2** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:11 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **46** | **J** | 49 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:11 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 00:11* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Arsenic** | **4.1** | | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Barium** | **200** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Beryllium** | **0.34** | **J** | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:58 | 4 |
| **Cadmium** | **0.18** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Chromium** | **39** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Cobalt** | **9.1** | | 0.72 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Copper** | **18** | | 5.4 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Lead** | **10** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Nickel** | **40** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Selenium | ND | | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Silver | ND | | 0.90 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Vanadium** | **38** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Zinc** | **48** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 3'**
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.026 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:08 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 1'**
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Benzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Bromobenzene | ND | | 4.8 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Bromomethane | ND | | 9.7 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2-Butanone (MEK) | ND | * | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chloroethane | ND | | 9.7 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chloroform | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chloromethane | ND | | 9.7 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.7 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Dibromomethane | ND | | 9.7 | 0.83 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Dichlorodifluoromethane | ND | | 9.7 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.87 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2-Hexanone | ND | | 48 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Methylene Chloride | ND | | 9.7 | 5.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Naphthalene | ND | | 9.7 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Styrene | ND | | 4.8 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-6, 1'

**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-16

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Toluene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Trichloroethene | ND | | 4.8 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 02:13* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *102* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 02:13* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 02:13* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **160** | **B** | 20 | 7.4 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:40 | 10 |
| **Motor Oil Range Organics [C24-C36]** | **990** | | 500 | 99 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:40 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *D X* | *40 - 130* | *07/17/19 20:08* | *07/20/19 00:40* | *10* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.65** | **J** | 1.5 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Arsenic** | **4.0** | | 3.1 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Barium** | **210** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Beryllium** | **0.39** | | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:03 | 4 |
| **Cadmium** | **0.14** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Chromium** | **42** | **B** | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Cobalt** | **9.9** | | 0.62 | 0.062 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Copper** | **21** | | 4.6 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Lead** | **8.8** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| Molybdenum | ND | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Nickel** | **49** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Selenium** | **1.1** | **J** | 3.1 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| Silver | ND | | 0.77 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| Thallium | ND | | 1.5 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Vanadium** | **31** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Zinc** | **47** | | 4.6 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 1'**
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:10 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 35 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Benzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Bromobenzene | ND | | 4.7 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Bromomethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2-Butanone (MEK) | ND | * | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chlorobromomethane | ND | | 19 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chloroethane | ND | | 9.3 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chloroform | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chloromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.3 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Dibromomethane | ND | | 9.3 | 0.80 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Dichlorodifluoromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 230 | 93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2-Hexanone | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Methylene Chloride | ND | | 9.3 | 5.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Naphthalene | ND | | 9.3 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Styrene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Toluene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.57 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Trichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *78* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 02:42* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 02:42* | *1* |
| *Toluene-d8 (Surr)* | *85* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 02:42* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.1** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:09 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **34** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:09 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *92* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 01:09* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.83** | **J** | 1.6 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Arsenic** | **3.8** | | 3.1 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Barium** | **250** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Beryllium** | **0.43** | | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:08 | 4 |
| **Cadmium** | **0.24** | **J** | 0.39 | 0.039 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Chromium** | **37** | **B** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Cobalt** | **12** | | 0.63 | 0.063 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Copper** | **19** | | 4.7 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Lead** | **8.2** | | 1.6 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| Molybdenum | ND | | 1.6 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Nickel** | **52** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Selenium** | **1.6** | **J** | 3.1 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| Silver | ND | | 0.78 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Thallium** | **0.57** | **J** | 1.6 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Vanadium** | **27** | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Zinc** | **44** | | 4.7 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.024 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:12 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Benzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Bromobenzene | ND | | 4.8 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Bromomethane | ND | | 9.6 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2-Butanone (MEK) | ND | * | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chloroethane | ND | | 9.6 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chloroform | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chloromethane | ND | | 9.6 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.6 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Dibromomethane | ND | | 9.6 | 0.83 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Dichlorodifluoromethane | ND | | 9.6 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 96 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2-Hexanone | ND | | 48 | 9.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Methylene Chloride | ND | | 9.6 | 5.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Naphthalene | ND | | 9.6 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.96 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Styrene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Toluene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Trichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:10* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:10* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:10* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.1** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:39 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **49** | | 49 | 9.8 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *95* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 01:39* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.61** | **J** | 1.6 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Arsenic** | **3.1** | | 3.1 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Barium** | **90** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Beryllium** | **0.21** | **J** | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:13 | 4 |
| **Cadmium** | **0.072** | **J** | 0.39 | 0.039 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Chromium** | **23** | **B** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Cobalt** | **7.5** | | 0.63 | 0.063 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Copper** | **11** | | 4.7 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Lead** | **4.8** | | 1.6 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Molybdenum | ND | | 1.6 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Nickel** | **24** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Selenium | ND | | 3.1 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Silver | ND | | 0.79 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Thallium | ND | | 1.6 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Vanadium** | **26** | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Zinc** | **35** | | 4.7 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.015 | | 0.015 | 0.0023 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:14 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 3'**
**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-20**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Benzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Bromobenzene | ND | | 4.8 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Bromomethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2-Butanone (MEK) | ND | * | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chloroethane | ND | | 9.5 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chloroform | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chloromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.5 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Dibromomethane | ND | | 9.5 | 0.82 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Dichlorodifluoromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2-Hexanone | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Methylene Chloride | ND | | 9.5 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Naphthalene | ND | | 9.5 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Styrene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |

**Client Sample ID: A-7, 3'**
**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-20**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Toluene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Trichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:39* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *106* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:39* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:39* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **4.1** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:08 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **30** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:08 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *100* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 02:08* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.67** | **J** | 1.3 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Arsenic** | **3.2** | | 2.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Barium** | **190** | | 1.3 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Beryllium** | **0.28** | | 0.26 | 0.084 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:18 | 4 |
| **Cadmium** | **0.19** | **J** | 0.32 | 0.032 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Chromium** | **29** | **B** | 1.3 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Cobalt** | **8.0** | | 0.52 | 0.052 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Copper** | **15** | | 3.9 | 1.8 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Lead** | **7.3** | | 1.3 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Molybdenum | ND | | 1.3 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Nickel** | **33** | | 1.3 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Selenium | ND | | 2.6 | 0.39 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Silver | ND | | 0.65 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Thallium | ND | | 1.3 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Vanadium** | **25** | | 1.3 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Zinc** | **41** | | 3.9 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 3'**
**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-20**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.019 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:17 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 1'**
**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-22**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Bromomethane | ND | | 0.0094 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chloroethane | ND | | 0.0094 | 0.00053 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chloromethane | ND | | 0.0094 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0094 | 0.0016 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Dibromomethane | ND | | 0.0094 | 0.00081 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Dichlorodifluoromethane | ND | | 0.0094 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0013 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Methylene Chloride | ND | | 0.0094 | 0.0053 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Naphthalene | ND | | 0.0094 | 0.0014 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Styrene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |

## Client Sample ID: A-8, 1'

**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-22

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0015 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *83* | | *45 - 131* | *07/22/19 18:46* | *07/23/19 02:46* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *108* | | *60 - 140* | *07/22/19 18:46* | *07/23/19 02:46* | *1* |
| *Toluene-d8 (Surr)* | *88* | | *58 - 140* | *07/22/19 18:46* | *07/23/19 02:46* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1200** | **B** | 38 | 14 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:37 | 20 |
| **Motor Oil Range Organics [C24-C36]** | **3800** | | 950 | 190 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:37 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *D X* | *40 - 130* | *07/17/19 20:08* | *07/20/19 02:37* | *20* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.86** | **J** | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Arsenic** | **3.5** | | 2.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Barium** | **200** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Beryllium** | **0.22** | | 0.22 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:33 | 4 |
| **Cadmium** | **0.13** | **J** | 0.28 | 0.028 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Chromium** | **42** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Cobalt** | **12** | | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Copper** | **27** | | 3.3 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Lead** | **6.8** | | 1.1 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Molybdenum** | **0.33** | **J** | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Nickel** | **57** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Selenium** | **1.7** | **J** | 2.2 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Silver** | **0.23** | **J** | 0.56 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Thallium** | **1.3** | | 1.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Vanadium** | **43** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Zinc** | **53** | | 3.3 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 1'**
**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-22**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.055 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:19 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 3'**
**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-23**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Benzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Bromobenzene | ND | | 4.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Bromoform | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Bromomethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2-Butanone (MEK) | ND | * | 49 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Carbon disulfide | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chloroethane | ND | | 9.8 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chloroform | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chloromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.8 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Dibromomethane | ND | | 9.8 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Dichlorodifluoromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.89 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2-Hexanone | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Methylene Chloride | ND | | 9.8 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Naphthalene | ND | | 9.8 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Styrene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |

## Client Sample ID: A-8, 3'

**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-23

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Toluene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Trichloroethene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Vinyl acetate | ND | | 20 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 04:35* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *106* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 04:35* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 04:35* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **11** | **B** | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **45** | **J** | 50 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *96* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 19:46* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.45** | **J** | 1.8 | 0.29 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Arsenic** | **6.1** | | 3.5 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Barium** | **200** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Beryllium** | **0.30** | **J** | 0.35 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:38 | 4 |
| **Cadmium** | **0.22** | **J** | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Chromium** | **38** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Cobalt** | **9.5** | | 0.70 | 0.070 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Copper** | **20** | | 5.3 | 2.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Lead** | **22** | | 1.8 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Molybdenum | ND | | 1.8 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Nickel** | **44** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Selenium | ND | | 3.5 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Silver | ND | | 0.88 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Thallium | ND | | 1.8 | 0.51 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Vanadium** | **33** | | 1.8 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Zinc** | **48** | | 5.3 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 3'**
**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-23**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.026 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:21 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Benzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chloroform | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00082 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:19* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *103* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:19* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:19* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **12** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/20/19 03:36 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **54** | | 49 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/20/19 03:36 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *95* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 03:36* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.96** | **J** | 1.7 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Arsenic** | **2.8** | **J** | 3.4 | 0.29 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Barium** | **200** | | 1.7 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Beryllium** | **0.42** | | 0.34 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:43 | 4 |
| **Cadmium** | **0.16** | **J** | 0.43 | 0.042 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Chromium** | **40** | **B** | 1.7 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Cobalt** | **8.5** | | 0.68 | 0.068 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Copper** | **19** | | 5.1 | 2.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Lead** | **7.6** | | 1.7 | 0.36 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Molybdenum | ND | | 1.7 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Nickel** | **43** | | 1.7 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Selenium | ND | | 3.4 | 0.51 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Silver | ND | | 0.85 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Thallium | ND | | 1.7 | 0.50 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Vanadium** | **28** | | 1.7 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Zinc** | **43** | | 5.1 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:28 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 3'**
**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-26**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Bromomethane | ND | | 0.0094 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chloroethane | ND | | 0.0094 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chloromethane | ND | | 0.0094 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0094 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Dibromomethane | ND | | 0.0094 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Dichlorodifluoromethane | ND | | 0.0094 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Methylene Chloride | ND | | 0.0094 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Naphthalene | ND | | 0.0094 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Styrene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-9, 3'

**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-26

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:47* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *95* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:47* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:47* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.7** | **J B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 49 | 9.8 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *84* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 20:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.64** | **J** | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Arsenic** | **3.1** | | 2.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Barium** | **150** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Beryllium** | **0.32** | | 0.22 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:47 | 4 |
| **Cadmium** | **0.12** | **J** | 0.27 | 0.027 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Chromium** | **32** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Cobalt** | **8.4** | | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Copper** | **16** | | 3.3 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Lead** | **5.4** | | 1.1 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| Molybdenum | ND | | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Nickel** | **47** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Selenium** | **0.40** | **J** | 2.2 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| Silver | ND | | 0.55 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Thallium** | **0.42** | **J** | 1.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Vanadium** | **22** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Zinc** | **38** | | 3.3 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 3'**
**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-26**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.029 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:30 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.046 | 0.035 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Benzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Bromobenzene | ND | | 0.0046 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Bromoform | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Bromomethane | ND | | 0.0092 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2-Butanone (MEK) | ND | | 0.046 | 0.019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Carbon disulfide | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Carbon tetrachloride | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chlorobenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chlorobromomethane | ND | | 0.018 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chlorodibromomethane | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chloroethane | ND | | 0.0092 | 0.00051 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chloroform | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chloromethane | ND | | 0.0092 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2-Chlorotoluene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 4-Chlorotoluene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0092 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Dibromomethane | ND | | 0.0092 | 0.00079 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Dichlorobromomethane | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Dichlorodifluoromethane | ND | | 0.0092 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1-Dichloroethane | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dichloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1-Dichloroethene | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dichloropropane | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,3-Dichloropropane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2,2-Dichloropropane | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1-Dichloropropene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Ethylbenzene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Ethylene Dibromide | ND | | 0.0046 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.23 | 0.092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Hexachlorobutadiene | ND | | 0.0046 | 0.00082 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2-Hexanone | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Isopropylbenzene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 4-Isopropyltoluene | ND | | 0.0046 | 0.0023 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Methylene Chloride | ND | | 0.0092 | 0.0051 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Methyl tert-butyl ether | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Naphthalene | ND | | 0.0092 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| n-Butylbenzene | ND | | 0.0046 | 0.00092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| N-Propylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| sec-Butylbenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Styrene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| tert-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Tetrachloroethene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Toluene | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0046 | 0.00056 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Trichloroethene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Trichlorofluoromethane | ND | | 0.0046 | 0.00051 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0046 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Vinyl acetate | ND | | 0.018 | 0.0046 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Vinyl chloride | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| **Xylenes, Total** | **0.0015** | **J** | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:15* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:15* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:15* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **18** | | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **73** | | 49 | 9.8 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *88* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:23* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Arsenic** | **4.5** | | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Barium** | **200** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Beryllium** | **0.37** | | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:52 | 4 |
| **Cadmium** | **0.16** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Chromium** | **56** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Cobalt** | **11** | | 0.72 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Copper** | **23** | | 5.4 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Lead** | **8.1** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Nickel** | **68** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Selenium** | **0.80** | **J** | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| Silver | ND | | 0.90 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Vanadium** | **38** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Zinc** | **54** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:33 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Benzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Bromoform | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chloroform | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00088 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Styrene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Toluene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:44* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:44* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:44* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **5.4** | | 1.9 | 0.71 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **23** | **J** | 47 | 9.4 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:23* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.6 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Arsenic** | **3.9** | | 3.2 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Barium** | **170** | | 1.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Beryllium** | **0.32** | | 0.32 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:57 | 4 |
| **Cadmium** | **0.15** | **J** | 0.40 | 0.040 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Chromium** | **32** | **B** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Cobalt** | **9.8** | | 0.65 | 0.065 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Copper** | **20** | | 4.8 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Lead** | **7.1** | | 1.6 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| Molybdenum | ND | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Nickel** | **41** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| Selenium | ND | | 3.2 | 0.48 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| Silver | ND | | 0.81 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Thallium** | **0.82** | **J** | 1.6 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Vanadium** | **30** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Zinc** | **42** | | 4.8 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.019 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:35 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Benzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chloroform | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00082 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00086 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Styrene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:12* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:12* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:12* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **220** | | 3.9 | 1.4 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:15 | 2 |
| **Motor Oil Range Organics [C24-C36]** | **180** | | 96 | 19 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:15 | 2 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *98* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 08:15* | *2* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J F1** | 1.2 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Arsenic** | **4.5** | | 2.4 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Barium** | **110** | **F1 F2** | 1.2 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Beryllium** | **0.36** | | 0.24 | 0.079 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Cadmium** | **0.11** | **J** | 0.30 | 0.030 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Chromium** | **32** | **F1** | 1.2 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Cobalt** | **8.9** | | 0.49 | 0.049 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Copper** | **47** | **F1** | 3.7 | 1.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Lead** | **8.0** | | 1.2 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Molybdenum** | **0.62** | **J** | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Nickel** | **51** | | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Selenium** | **1.3** | **J** | 2.4 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Silver** | **0.12** | **J** | 0.61 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Thallium** | **0.53** | **J** | 1.2 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Vanadium** | **32** | **F1** | 1.2 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Zinc** | **60** | | 3.7 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.087 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 09:43 | 07/22/19 15:56 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Benzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Bromoform | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chloroform | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00088 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Styrene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Toluene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:41* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *103* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:41* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:41* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **8.8** | | 2.0 | 0.73 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **30** | **J** | 49 | 9.8 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *99* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:52* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.87** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Arsenic** | **2.7** | **J** | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Barium** | **180** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Beryllium** | **0.42** | | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Cadmium** | **0.090** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Chromium** | **29** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Cobalt** | **7.3** | | 0.73 | 0.073 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Copper** | **15** | | 5.5 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Lead** | **7.7** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Nickel** | **32** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Selenium | ND | | 3.6 | 0.55 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Silver | ND | | 0.91 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Thallium | ND | | 1.8 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Vanadium** | **23** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Zinc** | **33** | | 5.5 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.037 | | 0.015 | 0.0023 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:02 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.050 | 0.038 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Bromobenzene | ND | * | 0.0050 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2-Chlorotoluene | ND | * | 0.0050 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 4-Chlorotoluene | ND | * | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | * F1 | 0.010 | 0.0017 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dichlorobenzene | ND | * | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,3-Dichlorobenzene | ND | * | 0.0050 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,4-Dichlorobenzene | ND | * | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Hexachlorobutadiene | ND | * F1 F2 | 0.0050 | 0.00090 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 4-Isopropyltoluene | ND | * | 0.0050 | 0.0025 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Naphthalene | ND | * | 0.010 | 0.0015 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| n-Butylbenzene | ND | * | 0.0050 | 0.0010 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| N-Propylbenzene | ND | * | 0.0050 | 0.00066 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| sec-Butylbenzene | ND | * | 0.0050 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| tert-Butylbenzene | ND | * | 0.0050 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | * F1 | 0.0050 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,3-Trichlorobenzene | ND | * F1 F2 | 0.0050 | 0.00074 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,4-Trichlorobenzene | ND | * | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,3-Trichloropropane | ND | * F1 | 0.0050 | 0.00077 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,4-Trimethylbenzene | ND | * | 0.0050 | 0.0016 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,3,5-Trimethylbenzene | ND | * | 0.0050 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Vinyl acetate | ND | F1 | 0.020 | 0.0050 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *81* | | *45 - 131* | *07/22/19 18:46* | *07/23/19 03:12* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *111* | | *60 - 140* | *07/22/19 18:46* | *07/23/19 03:12* | *1* |
| *Toluene-d8 (Surr)* | *85* | | *58 - 140* | *07/22/19 18:46* | *07/23/19 03:12* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **810** | | 96 | 36 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:44 | 20 |
| **Motor Oil Range Organics [C24-C36]** | **6000** | | 2400 | 480 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:44 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *X D* | *40 - 130* | *07/17/19 20:17* | *07/19/19 08:44* | *20* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.69** | **J** | 1.5 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Arsenic** | **2.8** | **J** | 3.1 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Barium** | **140** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Beryllium** | **0.19** | **J** | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Cadmium** | **0.064** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Chromium** | **28** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Cobalt** | **9.2** | | 0.62 | 0.062 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Copper** | **21** | | 4.6 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Lead** | **7.3** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Molybdenum** | **0.28** | **J** | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Nickel** | **39** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| Selenium | ND | | 3.1 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| Silver | ND | | 0.77 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| Thallium | ND | | 1.5 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Vanadium** | **43** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Zinc** | **38** | | 4.6 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.051 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:04 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Benzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chloroform | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00087 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Styrene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 14:38* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *99* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 14:38* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 14:38* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.6** | **J** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:17 | 07/19/19 07:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **13** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:17 | 07/19/19 07:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *97* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 07:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.89** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Arsenic** | **2.6** | **J** | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Barium** | **150** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Beryllium** | **0.35** | **J** | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Cadmium** | **0.070** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Chromium** | **29** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Cobalt** | **7.2** | | 0.72 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Copper** | **12** | | 5.4 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Lead** | **4.0** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Nickel** | **30** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Selenium | ND | | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Silver | ND | | 0.90 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Vanadium** | **28** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Zinc** | **33** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.019 | | 0.016 | 0.0023 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:06 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Benzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chloroform | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00087 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Styrene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 15:06* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 15:06* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 15:06* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **500** | | 48 | 18 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:14 | 10 |
| **Motor Oil Range Organics [C24-C36]** | **3700** | | 1200 | 240 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:14 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *X D* | *40 - 130* | *07/17/19 20:17* | *07/19/19 09:14* | *10* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.49** | **J** | 1.5 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Arsenic** | **3.1** | | 3.1 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Barium** | **170** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Beryllium** | **0.32** | | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Cadmium** | **0.064** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Chromium** | **35** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Cobalt** | **7.5** | | 0.62 | 0.062 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Copper** | **18** | | 4.6 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Lead** | **6.9** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Molybdenum** | **1.4** | **J** | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Nickel** | **39** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| Selenium | ND | | 3.1 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| Silver | ND | | 0.77 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| Thallium | ND | | 1.5 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Vanadium** | **33** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Zinc** | **40** | | 4.6 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.031 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:08 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Benzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chloroform | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00087 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Styrene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Toluene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *84* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 15:34* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 15:34* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 15:34* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.8** | | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:17 | 07/19/19 16:20 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **29** | **J** | 50 | 10 | mg/Kg | | 07/17/19 20:17 | 07/19/19 16:20 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *117* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 16:20* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.82** | **J** | 1.5 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Arsenic** | **3.1** | | 3.0 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Barium** | **180** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Beryllium** | **0.40** | | 0.30 | 0.097 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Cadmium** | **0.091** | **J** | 0.37 | 0.037 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Chromium** | **31** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Cobalt** | **7.8** | | 0.60 | 0.060 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Copper** | **15** | | 4.5 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Lead** | **6.2** | | 1.5 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| Molybdenum | ND | | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Nickel** | **37** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Selenium** | **0.90** | **J** | 3.0 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| Silver | ND | | 0.75 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| Thallium | ND | | 1.5 | 0.43 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Vanadium** | **25** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Zinc** | **36** | | 4.5 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.028 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:11 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Benzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chloroform | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:29* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:29* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:29* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **14** | | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:17 | 07/19/19 18:47 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **56** | | 50 | 9.9 | mg/Kg | | 07/17/19 20:17 | 07/19/19 18:47 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *90* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 18:47* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.2** | **J** | 1.3 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Arsenic** | **4.3** | | 2.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Barium** | **220** | | 1.3 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Beryllium** | **0.35** | | 0.26 | 0.086 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:42 | 4 |
| **Cadmium** | **0.13** | **J** | 0.33 | 0.033 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Chromium** | **44** | | 1.3 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Cobalt** | **11** | | 0.53 | 0.053 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Copper** | **21** | | 4.0 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Lead** | **11** | | 1.3 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| Molybdenum | ND | | 1.3 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Nickel** | **55** | | 1.3 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| Selenium | ND | | 2.6 | 0.40 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| Silver | ND | | 0.66 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Thallium** | **0.51** | **J** | 1.3 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Vanadium** | **34** | | 1.3 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Zinc** | **46** | | 4.0 | 1.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.031 | | 0.016 | 0.0023 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:13 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.046 | 0.035 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Benzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Bromobenzene | ND | | 0.0046 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Bromoform | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Bromomethane | ND | | 0.0092 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2-Butanone (MEK) | ND | | 0.046 | 0.019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Carbon disulfide | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Carbon tetrachloride | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chlorobenzene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chlorobromomethane | ND | | 0.018 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chlorodibromomethane | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chloroethane | ND | | 0.0092 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chloroform | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chloromethane | ND | | 0.0092 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2-Chlorotoluene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 4-Chlorotoluene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0092 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Dibromomethane | ND | | 0.0092 | 0.00079 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Dichlorobromomethane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Dichlorodifluoromethane | ND | | 0.0092 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1-Dichloroethane | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dichloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1-Dichloroethene | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dichloropropane | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,3-Dichloropropane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2,2-Dichloropropane | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Ethylbenzene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Ethylene Dibromide | ND | | 0.0046 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.23 | 0.092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Hexachlorobutadiene | ND | | 0.0046 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2-Hexanone | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Isopropylbenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 4-Isopropyltoluene | ND | | 0.0046 | 0.0023 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Methylene Chloride | ND | | 0.0092 | 0.0052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Methyl tert-butyl ether | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Naphthalene | ND | | 0.0092 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| n-Butylbenzene | ND | | 0.0046 | 0.00092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| N-Propylbenzene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| sec-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Styrene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| tert-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Tetrachloroethene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Toluene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0046 | 0.00056 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Trichloroethene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Trichlorofluoromethane | ND | | 0.0046 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0046 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Vinyl acetate | ND | | 0.018 | 0.0046 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Vinyl chloride | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Xylenes, Total | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *85* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:56* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:56* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:56* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **8.1** | | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **27** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *101* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 19:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.94** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Arsenic** | **3.8** | | 3.6 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Barium** | **250** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Beryllium** | **0.43** | | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:47 | 4 |
| **Cadmium** | **0.18** | **J** | 0.45 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Chromium** | **45** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Cobalt** | **12** | | 0.71 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Copper** | **21** | | 5.4 | 2.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Lead** | **8.8** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Nickel** | **53** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Selenium | ND | | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Silver | ND | | 0.89 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Vanadium** | **36** | | 1.8 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Zinc** | **50** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:15 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Benzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chloroform | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00086 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Styrene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:22* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:22* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:22* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **32** | | 3.9 | 1.5 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:43 | 2 |
| **Motor Oil Range Organics [C24-C36]** | **220** | | 98 | 20 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:43 | 2 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *98* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 09:43* | *2* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.5** | | 1.5 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Arsenic** | **4.3** | | 2.9 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Barium** | **160** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Beryllium** | **0.24** | **J** | 0.29 | 0.096 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:52 | 4 |
| **Cadmium** | **0.29** | **J** | 0.37 | 0.036 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Chromium** | **45** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Cobalt** | **11** | | 0.59 | 0.059 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Copper** | **21** | | 4.4 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Lead** | **8.2** | | 1.5 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Molybdenum** | **0.20** | **J** | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Nickel** | **55** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Selenium** | **0.81** | **J** | 2.9 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Silver** | **0.65** | **J** | 0.74 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| Thallium | ND | | 1.5 | 0.43 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Vanadium** | **39** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Zinc** | **51** | | 4.4 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:17 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:49* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:49* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:49* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **11** | | 1.9 | 0.73 | mg/Kg | | 07/23/19 08:28 | 07/23/19 12:22 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **36** | **J** | 48 | 9.7 | mg/Kg | | 07/23/19 08:28 | 07/23/19 12:22 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *92* | | *40 - 130* | *07/23/19 08:28* | *07/23/19 12:22* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Arsenic** | **10** | | 2.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Barium** | **220** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Beryllium** | **0.35** | | 0.21 | 0.070 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:57 | 4 |
| **Cadmium** | **0.26** | **J** | 0.27 | 0.027 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Chromium** | **36** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Cobalt** | **9.2** | | 0.43 | 0.043 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Copper** | **24** | | 3.2 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Lead** | **46** | | 1.1 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Molybdenum | ND | | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Nickel** | **40** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Selenium | ND | | 2.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Silver | ND | | 0.53 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Thallium | ND | | 1.1 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Vanadium** | **32** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Zinc** | **49** | | 3.2 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.030 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:20 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *83* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:16* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *102* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:16* | *1* |
| *Toluene-d8 (Surr)* | *86* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:16* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1200** | | 240 | 91 | mg/Kg | | 07/17/19 20:17 | 07/19/19 06:21 | 50 |
| **Motor Oil Range Organics [C24-C36]** | **8800** | | 6100 | 1200 | mg/Kg | | 07/17/19 20:17 | 07/19/19 06:21 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *X D* | *40 - 130* | *07/17/19 20:17* | *07/19/19 06:21* | *50* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Arsenic** | **3.7** | | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Barium** | **140** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Beryllium** | **0.12** | **J** | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:02 | 4 |
| **Cadmium** | **0.074** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Chromium** | **45** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Cobalt** | **14** | | 0.73 | 0.073 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Copper** | **52** | | 5.5 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Lead** | **9.8** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Molybdenum** | **0.74** | **J** | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Nickel** | **63** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Selenium** | **0.60** | **J** | 3.6 | 0.55 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Silver** | **0.20** | **J** | 0.91 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| Thallium | ND | | 1.8 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Vanadium** | **61** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Zinc** | **57** | | 5.5 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.26 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:22 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.046 | 0.035 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Benzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Bromobenzene | ND | | 0.0046 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Bromoform | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Bromomethane | ND | | 0.0093 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2-Butanone (MEK) | ND | | 0.046 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Carbon disulfide | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Carbon tetrachloride | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chlorobenzene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chlorodibromomethane | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chloroethane | ND | | 0.0093 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chloroform | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chloromethane | ND | | 0.0093 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2-Chlorotoluene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 4-Chlorotoluene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0093 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Dibromomethane | ND | | 0.0093 | 0.00080 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Dichlorobromomethane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Dichlorodifluoromethane | ND | | 0.0093 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1-Dichloroethane | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dichloroethane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1-Dichloroethene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dichloropropane | ND | | 0.0046 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,3-Dichloropropane | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2,2-Dichloropropane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Ethylbenzene | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Ethylene Dibromide | ND | | 0.0046 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.23 | 0.093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Hexachlorobutadiene | ND | | 0.0046 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2-Hexanone | ND | | 0.046 | 0.0093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Isopropylbenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 4-Isopropyltoluene | ND | | 0.0046 | 0.0023 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Methylene Chloride | ND | | 0.0093 | 0.0052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.046 | 0.0093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Methyl tert-butyl ether | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Naphthalene | ND | | 0.0093 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| n-Butylbenzene | ND | | 0.0046 | 0.00093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| N-Propylbenzene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| sec-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Styrene | ND | | 0.0046 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| tert-Butylbenzene | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Tetrachloroethene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Toluene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Trichloroethene | ND | | 0.0046 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Trichlorofluoromethane | ND | | 0.0046 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0046 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0046 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0046 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Vinyl chloride | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Xylenes, Total | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *85* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:42* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *100* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:42* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:42* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.3** | | 1.9 | 0.72 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **30** | **J** | 48 | 9.5 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *117* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 19:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.7 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Arsenic** | **3.2** | **J** | 3.3 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Barium** | **200** | | 1.7 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Beryllium** | **0.37** | | 0.33 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:07 | 4 |
| **Cadmium** | **0.20** | **J** | 0.42 | 0.041 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Chromium** | **39** | | 1.7 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Cobalt** | **8.5** | | 0.67 | 0.067 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Copper** | **23** | | 5.0 | 2.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Lead** | **12** | | 1.7 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Molybdenum | ND | | 1.7 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Nickel** | **40** | | 1.7 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Selenium | ND | | 3.3 | 0.50 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Silver | ND | | 0.83 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Thallium | ND | | 1.7 | 0.48 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Vanadium** | **30** | | 1.7 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Zinc** | **48** | | 5.0 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |

# Client Sample Results

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.032 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:29 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Benzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Bromoform | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chloroform | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00088 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Styrene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Toluene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Vinyl acetate | ND | F1 | 0.019 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 14:09* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 14:09* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 14:09* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **33** | | 3.9 | 1.5 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 2 |
| **Motor Oil Range Organics [C24-C36]** | **190** | | 97 | 19 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 2 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *96* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:52* | *2* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.5 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Arsenic** | **3.6** | | 3.0 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Barium** | **170** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Beryllium** | **0.30** | | 0.30 | 0.098 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:12 | 4 |
| **Cadmium** | **0.18** | **J** | 0.38 | 0.037 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Chromium** | **39** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Cobalt** | **10** | | 0.60 | 0.060 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Copper** | **17** | | 4.5 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Lead** | **7.2** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Molybdenum** | **0.21** | **J** | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Nickel** | **46** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| Selenium | ND | | 3.0 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Silver** | **0.19** | **J** | 0.75 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| Thallium | ND | | 1.5 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Vanadium** | **40** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Zinc** | **47** | | 4.5 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.038 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:31 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Benzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Bromoform | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Bromomethane | ND | | 0.0098 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.021 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chloroethane | ND | | 0.0098 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chloroform | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chloromethane | ND | | 0.0098 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0098 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Dibromomethane | ND | | 0.0098 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Dichlorodifluoromethane | ND | | 0.0098 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00089 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0025 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Methylene Chloride | ND | | 0.0098 | 0.0055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Naphthalene | ND | | 0.0098 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Styrene | ND | | 0.0049 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Toluene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *81* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 14:35* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 14:35* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 14:35* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.4** | **J** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:17 | 07/19/19 04:54 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **9.9** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:17 | 07/19/19 04:54 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *110* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 04:54* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.27** | **J** | 1.6 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Arsenic** | **3.8** | | 3.3 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Barium** | **150** | | 1.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Beryllium** | **0.41** | | 0.33 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:17 | 4 |
| **Cadmium** | **0.15** | **J** | 0.41 | 0.040 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Chromium** | **41** | | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Cobalt** | **9.3** | | 0.65 | 0.065 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Copper** | **18** | | 4.9 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Lead** | **7.3** | | 1.6 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Molybdenum | ND | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Nickel** | **44** | | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Selenium | ND | | 3.3 | 0.49 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Silver | ND | | 0.81 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Thallium | ND | | 1.6 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Vanadium** | **32** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Zinc** | **49** | | 4.9 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.022 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:34 | 1 |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | BFB | DCA | TOL | | | | | | |
| Lab Sample ID | Client Sample ID | (45-131) | (60-140) | (58-140) | | | | | | |
| 720-94040-1 | A-1, 1' | 86 | 110 | 88 | | | | | | |
| 720-94040-2 | A-1, 3' | 90 | 98 | 93 | | | | | | |
| 720-94040-4 | A-2, 1' | 89 | 98 | 92 | | | | | | |
| 720-94040-5 | A-2, 3' | 84 | 105 | 87 | | | | | | |
| 720-94040-7 | A-3, 1' | 87 | 104 | 89 | | | | | | |
| 720-94040-8 | A-3, 3' | 78 | 104 | 86 | | | | | | |
| 720-94040-10 | A-4, 1' | 91 | 98 | 90 | | | | | | |
| 720-94040-11 | A-4, 3' | 87 | 97 | 89 | | | | | | |
| 720-94040-13 | A-5, 1' | 87 | 103 | 87 | | | | | | |
| 720-94040-14 | A-5, 3' | 90 | 104 | 90 | | | | | | |
| 720-94040-16 | A-6, 1' | 86 | 102 | 87 | | | | | | |
| 720-94040-17 | A-6, 3' | 78 | 101 | 85 | | | | | | |
| 720-94040-19 | A-7, 1' | 89 | 104 | 90 | | | | | | |
| 720-94040-20 | A-7, 3' | 89 | 106 | 89 | | | | | | |
| 720-94040-22 | A-8, 1' | 83 | 108 | 88 | | | | | | |
| 720-94040-23 | A-8, 3' | 91 | 106 | 89 | | | | | | |
| 720-94040-25 | A-9, 1' | 86 | 103 | 90 | | | | | | |
| 720-94040-26 | A-9, 3' | 91 | 95 | 90 | | | | | | |
| 720-94040-28 | B-1, 1' | 88 | 104 | 89 | | | | | | |
| 720-94040-29 | B-1, 3' | 86 | 101 | 90 | | | | | | |
| 720-94040-31 | B-2, 1' | 91 | 98 | 90 | | | | | | |
| 720-94040-32 | B-2, 3' | 87 | 103 | 90 | | | | | | |
| 720-94040-34 | B-3, 1' | 81 | 111 | 85 | | | | | | |
| 720-94040-34 MS | B-3, 1' | 82 | 107 | 89 | | | | | | |
| 720-94040-34 MSD | B-3, 1' | 83 | 109 | 89 | | | | | | |
| 720-94040-35 | B-3, 3' | 88 | 99 | 89 | | | | | | |
| 720-94040-37 | B-4, 1' | 88 | 105 | 87 | | | | | | |
| 720-94040-38 | B-4, 3' | 84 | 98 | 89 | | | | | | |
| 720-94040-40 | B-5, 1' | 88 | 105 | 91 | | | | | | |
| 720-94040-41 | B-5, 3' | 85 | 98 | 91 | | | | | | |
| 720-94040-43 | B-6, 1' | 88 | 101 | 90 | | | | | | |
| 720-94040-44 | B-6, 3' | 87 | 101 | 89 | | | | | | |
| 720-94040-46 | B-7, 1' | 83 | 102 | 86 | | | | | | |
| 720-94040-47 | B-7, 3' | 85 | 100 | 90 | | | | | | |
| 720-94040-49 | B-8, 1' | 89 | 105 | 90 | | | | | | |
| 720-94040-49 MS | B-8, 1' | 91 | 105 | 95 | | | | | | |
| 720-94040-49 MSD | B-8, 1' | 93 | 108 | 97 | | | | | | |
| 720-94040-50 | B-8, 3' | 81 | 101 | 89 | | | | | | |
| LCS 720-269455/5 | Lab Control Sample | 94 | 96 | 96 | | | | | | |
| LCS 720-269455/7 | Lab Control Sample | 95 | 93 | 93 | | | | | | |
| LCS 720-269532/5 | Lab Control Sample | 91 | 85 | 91 | | | | | | |
| LCS 720-269532/7 | Lab Control Sample | 93 | 91 | 91 | | | | | | |
| LCS 720-269533/5 | Lab Control Sample | 93 | 92 | 94 | | | | | | |
| LCS 720-269533/7 | Lab Control Sample | 95 | 94 | 93 | | | | | | |
| LCS 720-269547/5 | Lab Control Sample | 91 | 89 | 90 | | | | | | |
| LCS 720-269547/7 | Lab Control Sample | 93 | 92 | 91 | | | | | | |
| LCS 720-269548/6 | Lab Control Sample | 93 | 94 | 97 | | | | | | |
| LCS 720-269548/8 | Lab Control Sample | 93 | 93 | 96 | | | | | | |
| LCS 720-269799/5 | Lab Control Sample | 94 | 100 | 97 | | | | | | |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Matrix: Solid** **Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | |
|---|---|---|---|---|
| | | BFB | DCA | TOL |
| Lab Sample ID | Client Sample ID | (45-131) | (60-140) | (58-140) |
| LCS 720-269799/7 | Lab Control Sample | 95 | 98 | 93 |
| LCSD 720-269455/6 | Lab Control Sample Dup | 95 | 95 | 96 |
| LCSD 720-269455/8 | Lab Control Sample Dup | 95 | 93 | 94 |
| LCSD 720-269532/6 | Lab Control Sample Dup | 90 | 86 | 90 |
| LCSD 720-269532/8 | Lab Control Sample Dup | 95 | 95 | 93 |
| LCSD 720-269533/6 | Lab Control Sample Dup | 93 | 97 | 96 |
| LCSD 720-269533/8 | Lab Control Sample Dup | 96 | 98 | 95 |
| LCSD 720-269547/6 | Lab Control Sample Dup | 93 | 93 | 92 |
| LCSD 720-269547/8 | Lab Control Sample Dup | 92 | 92 | 91 |
| LCSD 720-269548/7 | Lab Control Sample Dup | 93 | 91 | 96 |
| LCSD 720-269548/9 | Lab Control Sample Dup | 93 | 91 | 94 |
| LCSD 720-269799/6 | Lab Control Sample Dup | 93 | 99 | 97 |
| LCSD 720-269799/8 | Lab Control Sample Dup | 95 | 98 | 95 |
| MB 720-269455/4 | Method Blank | 93 | 94 | 92 |
| MB 720-269532/4 | Method Blank | 90 | 96 | 91 |
| MB 720-269533/4 | Method Blank | 94 | 99 | 91 |
| MB 720-269547/4 | Method Blank | 91 | 92 | 91 |
| MB 720-269548/5 | Method Blank | 90 | 92 | 92 |
| MB 720-269799/4 | Method Blank | 94 | 100 | 93 |

**Surrogate Legend**

BFB = 4-Bromofluorobenzene

DCA = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

**Matrix: Solid** **Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) |
|---|---|---|
| | | TPH1 |
| Lab Sample ID | Client Sample ID | (40-130) |
| 720-94040-1 | A-1, 1' | 81 |
| 720-94040-2 | A-1, 3' | 95 |
| 720-94040-4 | A-2, 1' | 90 |
| 720-94040-5 | A-2, 3' | 91 |
| 720-94040-7 | A-3, 1' | 93 |
| 720-94040-8 | A-3, 3' | 75 |
| 720-94040-10 | A-4, 1' | 87 |
| 720-94040-11 | A-4, 3' | 80 |
| 720-94040-13 | A-5, 1' | 0 D X |
| 720-94040-14 | A-5, 3' | 93 |
| 720-94040-16 | A-6, 1' | 0 D X |
| 720-94040-17 | A-6, 3' | 92 |
| 720-94040-19 | A-7, 1' | 95 |
| 720-94040-20 | A-7, 3' | 100 |
| 720-94040-22 | A-8, 1' | 0 D X |
| 720-94040-23 | A-8, 3' | 96 |
| 720-94040-25 | A-9, 1' | 95 |
| 720-94040-26 | A-9, 3' | 84 |
| 720-94040-28 | B-1, 1' | 88 |
| 720-94040-28 MS | B-1, 1' | 93 |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | TPH1 | | | | | | | |
| Lab Sample ID | Client Sample ID | (40-130) | | | | | | | |
| 720-94040-28 MSD | B-1, 1' | 92 | | | | | | | |
| 720-94040-29 | B-1, 3' | 93 | | | | | | | |
| 720-94040-31 | B-2, 1' | 98 | | | | | | | |
| 720-94040-32 | B-2, 3' | 99 | | | | | | | |
| 720-94040-34 | B-3, 1' | 0 X D | | | | | | | |
| 720-94040-35 | B-3, 3' | 97 | | | | | | | |
| 720-94040-37 | B-4, 1' | 0 X D | | | | | | | |
| 720-94040-38 | B-4, 3' | 117 | | | | | | | |
| 720-94040-40 | B-5, 1' | 90 | | | | | | | |
| 720-94040-41 | B-5, 3' | 101 | | | | | | | |
| 720-94040-43 | B-6, 1' | 98 | | | | | | | |
| 720-94040-44 | B-6, 3' | 92 | | | | | | | |
| 720-94040-44 MS | B-6, 3' | 109 | | | | | | | |
| 720-94040-44 MSD | B-6, 3' | 103 | | | | | | | |
| 720-94040-46 | B-7, 1' | 0 X D | | | | | | | |
| 720-94040-47 | B-7, 3' | 117 | | | | | | | |
| 720-94040-49 | B-8, 1' | 96 | | | | | | | |
| 720-94040-50 | B-8, 3' | 110 | | | | | | | |
| LCS 720-269537/2-A | Lab Control Sample | 96 | | | | | | | |
| LCS 720-269538/2-A | Lab Control Sample | 107 | | | | | | | |
| LCS 720-269827/2-A | Lab Control Sample | 100 | | | | | | | |
| MB 720-269537/1-A | Method Blank | 90 | | | | | | | |
| MB 720-269538/1-A | Method Blank | 101 | | | | | | | |
| MB 720-269827/1-A | Method Blank | 94 | | | | | | | |

**Surrogate Legend**

TPH = p-Terphenyl

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

**Lab Sample ID: MB 720-269455/4**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | | 07/17/19 07:53 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 07:53 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 07:53 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 07:53 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269455/4**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 07:53 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 07:53 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* | | *07/17/19 07:53* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *94* | | *60 - 140* | | *07/17/19 07:53* | *1* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* | | *07/17/19 07:53* | *1* |

**Lab Sample ID: LCS 720-269455/5**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 250 | 298 | | ug/Kg | | 119 | 30 - 162 |
| Benzene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 |
| Bromobenzene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 130 |
| Bromoform | 50.0 | 59.3 | | ug/Kg | | 119 | 59 - 158 |
| Bromomethane | 50.0 | 53.2 | | ug/Kg | | 106 | 59 - 132 |
| 2-Butanone (MEK) | 250 | 326 | | ug/Kg | | 130 | 59 - 159 |
| Carbon disulfide | 50.0 | 43.5 | | ug/Kg | | 87 | 60 - 140 |
| Carbon tetrachloride | 50.0 | 51.0 | | ug/Kg | | 102 | 70 - 142 |
| Chlorobenzene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 130 |
| Chlorobromomethane | 50.0 | 51.8 | | ug/Kg | | 104 | 70 - 130 |
| Chlorodibromomethane | 50.0 | 58.4 | | ug/Kg | | 117 | 70 - 146 |
| Chloroethane | 50.0 | 50.8 | | ug/Kg | | 102 | 65 - 130 |
| Chloroform | 50.0 | 50.8 | | ug/Kg | | 102 | 77 - 127 |
| Chloromethane | 50.0 | 46.3 | | ug/Kg | | 93 | 55 - 140 |
| 2-Chlorotoluene | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 138 |
| 4-Chlorotoluene | 50.0 | 50.9 | | ug/Kg | | 102 | 70 - 136 |
| cis-1,2-Dichloroethene | 50.0 | 48.6 | | ug/Kg | | 97 | 70 - 138 |
| cis-1,3-Dichloropropene | 50.0 | 55.4 | | ug/Kg | | 111 | 68 - 147 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269455/5**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,2-Dibromo-3-Chloropropane | 50.0 | 60.5 | | ug/Kg | | 121 | 60 - 145 |
| Dibromomethane | 50.0 | 54.0 | | ug/Kg | | 108 | 70 - 139 |
| 1,2-Dichlorobenzene | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| 1,3-Dichlorobenzene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 131 |
| 1,4-Dichlorobenzene | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 130 |
| Dichlorobromomethane | 50.0 | 53.7 | | ug/Kg | | 107 | 70 - 140 |
| Dichlorodifluoromethane | 50.0 | 41.2 | | ug/Kg | | 82 | 37 - 158 |
| 1,1-Dichloroethane | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 130 |
| 1,2-Dichloroethane | 50.0 | 51.8 | | ug/Kg | | 104 | 70 - 130 |
| 1,1-Dichloroethene | 50.0 | 47.9 | | ug/Kg | | 96 | 74 - 122 |
| 1,2-Dichloropropane | 50.0 | 50.6 | | ug/Kg | | 101 | 73 - 127 |
| 1,3-Dichloropropane | 50.0 | 53.9 | | ug/Kg | | 108 | 70 - 140 |
| 2,2-Dichloropropane | 50.0 | 52.0 | | ug/Kg | | 104 | 70 - 162 |
| 1,1-Dichloropropene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 |
| Ethylbenzene | 50.0 | 49.5 | | ug/Kg | | 99 | 80 - 137 |
| Ethylene Dibromide | 50.0 | 55.8 | | ug/Kg | | 112 | 70 - 140 |
| Hexachlorobutadiene | 50.0 | 53.2 | | ug/Kg | | 106 | 70 - 132 |
| 2-Hexanone | 250 | 303 | | ug/Kg | | 121 | 62 - 158 |
| Isopropylbenzene | 50.0 | 52.8 | | ug/Kg | | 106 | 70 - 130 |
| 4-Isopropyltoluene | 50.0 | 51.1 | | ug/Kg | | 102 | 70 - 133 |
| Methylene Chloride | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 250 | 301 | | ug/Kg | | 121 | 60 - 160 |
| Methyl tert-butyl ether | 50.0 | 56.1 | | ug/Kg | | 112 | 70 - 144 |
| m-Xylene & p-Xylene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 146 |
| Naphthalene | 50.0 | 54.9 | | ug/Kg | | 110 | 60 - 147 |
| n-Butylbenzene | 50.0 | 50.6 | | ug/Kg | | 101 | 70 - 142 |
| N-Propylbenzene | 50.0 | 50.5 | | ug/Kg | | 101 | 70 - 130 |
| o-Xylene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 140 |
| sec-Butylbenzene | 50.0 | 50.9 | | ug/Kg | | 102 | 70 - 136 |
| Styrene | 50.0 | 54.1 | | ug/Kg | | 108 | 70 - 130 |
| tert-Butylbenzene | 50.0 | 50.9 | | ug/Kg | | 102 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 52.6 | | ug/Kg | | 105 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 60.0 | | ug/Kg | | 120 | 70 - 146 |
| Tetrachloroethene | 50.0 | 53.8 | | ug/Kg | | 108 | 70 - 132 |
| Toluene | 50.0 | 48.6 | | ug/Kg | | 97 | 75 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 48.8 | | ug/Kg | | 98 | 67 - 130 |
| trans-1,3-Dichloropropene | 50.0 | 54.5 | | ug/Kg | | 109 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 50.0 | 54.8 | | ug/Kg | | 110 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 50.0 | 54.7 | | ug/Kg | | 109 | 60 - 140 |
| 1,1,1-Trichloroethane | 50.0 | 51.0 | | ug/Kg | | 102 | 70 - 130 |
| 1,1,2-Trichloroethane | 50.0 | 54.8 | | ug/Kg | | 110 | 70 - 130 |
| Trichloroethene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 133 |
| Trichlorofluoromethane | 50.0 | 52.5 | | ug/Kg | | 105 | 60 - 140 |
| 1,2,3-Trichloropropane | 50.0 | 54.1 | | ug/Kg | | 108 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0 | 51.1 | | ug/Kg | | 102 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 50.0 | 52.4 | | ug/Kg | | 105 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 50.0 | 51.4 | | ug/Kg | | 103 | 70 - 131 |
| Vinyl acetate | 50.0 | 65.3 | | ug/Kg | | 131 | 38 - 176 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269455/5**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Vinyl chloride | | | 50.0 | 52.6 | | ug/Kg | | 105 | 58 - 125 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *96* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCS 720-269455/7**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 981 | | ug/Kg | | 98 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269455/6**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 250 | 253 | | ug/Kg | | 101 | 30 - 162 | 16 | 30 |
| Benzene | | | 50.0 | 45.6 | | ug/Kg | | 91 | 70 - 130 | 6 | 20 |
| Bromobenzene | | | 50.0 | 49.3 | | ug/Kg | | 99 | 70 - 130 | 4 | 20 |
| Bromoform | | | 50.0 | 55.6 | | ug/Kg | | 111 | 59 - 158 | 6 | 20 |
| Bromomethane | | | 50.0 | 44.8 | | ug/Kg | | 90 | 59 - 132 | 17 | 20 |
| 2-Butanone (MEK) | | | 250 | 271 | | ug/Kg | | 108 | 59 - 159 | 18 | 20 |
| Carbon disulfide | | | 50.0 | 40.6 | | ug/Kg | | 81 | 60 - 140 | 7 | 20 |
| Carbon tetrachloride | | | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 142 | 7 | 20 |
| Chlorobenzene | | | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 130 | 5 | 20 |
| Chlorobromomethane | | | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 130 | 6 | 20 |
| Chlorodibromomethane | | | 50.0 | 55.3 | | ug/Kg | | 111 | 70 - 146 | 5 | 20 |
| Chloroethane | | | 50.0 | 43.4 | | ug/Kg | | 87 | 65 - 130 | 16 | 20 |
| Chloroform | | | 50.0 | 46.0 | | ug/Kg | | 92 | 77 - 127 | 10 | 20 |
| Chloromethane | | | 50.0 | 39.2 | | ug/Kg | | 78 | 55 - 140 | 17 | 20 |
| 2-Chlorotoluene | | | 50.0 | 47.9 | | ug/Kg | | 96 | 70 - 138 | 4 | 20 |
| 4-Chlorotoluene | | | 50.0 | 48.2 | | ug/Kg | | 96 | 70 - 136 | 6 | 20 |
| cis-1,2-Dichloroethene | | | 50.0 | 45.3 | | ug/Kg | | 91 | 70 - 138 | 7 | 20 |
| cis-1,3-Dichloropropene | | | 50.0 | 52.8 | | ug/Kg | | 106 | 68 - 147 | 5 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 50.0 | 58.4 | | ug/Kg | | 117 | 60 - 145 | 4 | 20 |
| Dibromomethane | | | 50.0 | 50.2 | | ug/Kg | | 100 | 70 - 139 | 7 | 20 |
| 1,2-Dichlorobenzene | | | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 130 | 4 | 20 |
| 1,3-Dichlorobenzene | | | 50.0 | 48.1 | | ug/Kg | | 96 | 70 - 131 | 4 | 20 |
| 1,4-Dichlorobenzene | | | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 130 | 5 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269455/6**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorobromomethane | | | 50.0 | 49.3 | | ug/Kg | | 99 | 70 - 140 | 9 | 20 |
| Dichlorodifluoromethane | | | 50.0 | 33.9 | | ug/Kg | | 68 | 37 - 158 | 19 | 20 |
| 1,1-Dichloroethane | | | 50.0 | 44.7 | | ug/Kg | | 89 | 70 - 130 | 3 | 20 |
| 1,2-Dichloroethane | | | 50.0 | 48.0 | | ug/Kg | | 96 | 70 - 130 | 8 | 20 |
| 1,1-Dichloroethene | | | 50.0 | 44.7 | | ug/Kg | | 89 | 74 - 122 | 7 | 20 |
| 1,2-Dichloropropane | | | 50.0 | 47.8 | | ug/Kg | | 96 | 73 - 127 | 6 | 20 |
| 1,3-Dichloropropane | | | 50.0 | 50.6 | | ug/Kg | | 101 | 70 - 140 | 6 | 20 |
| 2,2-Dichloropropane | | | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 162 | 4 | 20 |
| 1,1-Dichloropropene | | | 50.0 | 45.2 | | ug/Kg | | 90 | 70 - 130 | 7 | 20 |
| Ethylbenzene | | | 50.0 | 47.1 | | ug/Kg | | 94 | 80 - 137 | 5 | 20 |
| Ethylene Dibromide | | | 50.0 | 52.7 | | ug/Kg | | 105 | 70 - 140 | 6 | 20 |
| Hexachlorobutadiene | | | 50.0 | 51.4 | | ug/Kg | | 103 | 70 - 132 | 3 | 20 |
| 2-Hexanone | | | 250 | 258 | | ug/Kg | | 103 | 62 - 158 | 16 | 20 |
| Isopropylbenzene | | | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 130 | 5 | 20 |
| 4-Isopropyltoluene | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 133 | 4 | 20 |
| Methylene Chloride | | | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 134 | 5 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 250 | 258 | | ug/Kg | | 103 | 60 - 160 | 15 | 20 |
| Methyl tert-butyl ether | | | 50.0 | 52.5 | | ug/Kg | | 105 | 70 - 144 | 7 | 20 |
| m-Xylene & p-Xylene | | | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 146 | 5 | 20 |
| Naphthalene | | | 50.0 | 54.4 | | ug/Kg | | 109 | 60 - 147 | 1 | 20 |
| n-Butylbenzene | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 142 | 3 | 20 |
| N-Propylbenzene | | | 50.0 | 48.0 | | ug/Kg | | 96 | 70 - 130 | 5 | 20 |
| o-Xylene | | | 50.0 | 48.5 | | ug/Kg | | 97 | 70 - 140 | 6 | 20 |
| sec-Butylbenzene | | | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 136 | 4 | 20 |
| Styrene | | | 50.0 | 52.3 | | ug/Kg | | 105 | 70 - 130 | 3 | 20 |
| tert-Butylbenzene | | | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 130 | 4 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 130 | 5 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 50.0 | 56.9 | | ug/Kg | | 114 | 70 - 146 | 5 | 20 |
| Tetrachloroethene | | | 50.0 | 50.2 | | ug/Kg | | 100 | 70 - 132 | 7 | 20 |
| Toluene | | | 50.0 | 46.2 | | ug/Kg | | 92 | 75 - 120 | 5 | 20 |
| trans-1,2-Dichloroethene | | | 50.0 | 45.6 | | ug/Kg | | 91 | 67 - 130 | 7 | 20 |
| trans-1,3-Dichloropropene | | | 50.0 | 51.4 | | ug/Kg | | 103 | 70 - 155 | 6 | 20 |
| 1,2,3-Trichlorobenzene | | | 50.0 | 54.2 | | ug/Kg | | 108 | 60 - 140 | 1 | 20 |
| 1,2,4-Trichlorobenzene | | | 50.0 | 53.5 | | ug/Kg | | 107 | 60 - 140 | 2 | 20 |
| 1,1,1-Trichloroethane | | | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 130 | 7 | 20 |
| 1,1,2-Trichloroethane | | | 50.0 | 52.0 | | ug/Kg | | 104 | 70 - 130 | 5 | 20 |
| Trichloroethene | | | 50.0 | 45.7 | | ug/Kg | | 91 | 70 - 133 | 9 | 20 |
| Trichlorofluoromethane | | | 50.0 | 43.7 | | ug/Kg | | 87 | 60 - 140 | 18 | 20 |
| 1,2,3-Trichloropropane | | | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 146 | 5 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 50.0 | 46.9 | | ug/Kg | | 94 | 60 - 140 | 9 | 20 |
| 1,2,4-Trimethylbenzene | | | 50.0 | 49.9 | | ug/Kg | | 100 | 70 - 130 | 5 | 20 |
| 1,3,5-Trimethylbenzene | | | 50.0 | 48.6 | | ug/Kg | | 97 | 70 - 131 | 5 | 20 |
| Vinyl acetate | | | 50.0 | 55.2 | | ug/Kg | | 110 | 38 - 176 | 17 | 20 |
| Vinyl chloride | | | 50.0 | 44.3 | | ug/Kg | | 89 | 58 - 125 | 17 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269455/6**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *1,2-Dichloroethane-d4 (Surr)* | *95* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269455/8**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 1080 | | ug/Kg | | 108 | 70 - 122 | 10 | 20 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *94* | | *58 - 140* |

**Lab Sample ID: 720-94040-49 MS**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.240 | 0.354 | | mg/Kg | | 148 | 37 - 150 |
| Benzene | ND | | 0.0480 | 0.0441 | | mg/Kg | | 92 | 70 - 130 |
| Bromobenzene | ND | | 0.0480 | 0.0490 | | mg/Kg | | 102 | 70 - 130 |
| Bromoform | ND | | 0.0480 | 0.0577 | | mg/Kg | | 120 | 58 - 132 |
| Bromomethane | ND | | 0.0480 | 0.0474 | | mg/Kg | | 99 | 56 - 130 |
| 2-Butanone (MEK) | ND | | 0.240 | 0.325 | | mg/Kg | | 136 | 41 - 150 |
| Carbon disulfide | ND | | 0.0480 | 0.0398 | | mg/Kg | | 83 | 10 - 150 |
| Carbon tetrachloride | ND | | 0.0480 | 0.0512 | | mg/Kg | | 107 | 54 - 130 |
| Chlorobenzene | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 70 - 130 |
| Chlorobromomethane | ND | | 0.0480 | 0.0501 | | mg/Kg | | 104 | 65 - 130 |
| Chlorodibromomethane | ND | | 0.0480 | 0.0577 | | mg/Kg | | 120 | 60 - 141 |
| Chloroethane | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 61 - 130 |
| Chloroform | ND | | 0.0480 | 0.0485 | | mg/Kg | | 101 | 67 - 130 |
| Chloromethane | ND | | 0.0480 | 0.0388 | | mg/Kg | | 81 | 50 - 131 |
| 2-Chlorotoluene | ND | | 0.0480 | 0.0465 | | mg/Kg | | 97 | 70 - 130 |
| 4-Chlorotoluene | ND | | 0.0480 | 0.0471 | | mg/Kg | | 98 | 70 - 130 |
| cis-1,2-Dichloroethene | ND | | 0.0480 | 0.0464 | | mg/Kg | | 97 | 68 - 131 |
| cis-1,3-Dichloropropene | ND | | 0.0480 | 0.0519 | | mg/Kg | | 108 | 46 - 139 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0480 | 0.0617 | | mg/Kg | | 128 | 57 - 130 |
| Dibromomethane | ND | | 0.0480 | 0.0534 | | mg/Kg | | 111 | 65 - 131 |
| 1,2-Dichlorobenzene | ND | | 0.0480 | 0.0454 | | mg/Kg | | 95 | 70 - 130 |
| 1,3-Dichlorobenzene | ND | | 0.0480 | 0.0456 | | mg/Kg | | 95 | 70 - 130 |
| 1,4-Dichlorobenzene | ND | | 0.0480 | 0.0455 | | mg/Kg | | 95 | 70 - 130 |
| Dichlorobromomethane | ND | | 0.0480 | 0.0514 | | mg/Kg | | 107 | 64 - 135 |
| Dichlorodifluoromethane | ND | | 0.0480 | 0.0345 | | mg/Kg | | 72 | 38 - 130 |
| 1,1-Dichloroethane | ND | | 0.0480 | 0.0454 | | mg/Kg | | 95 | 67 - 130 |
| 1,2-Dichloroethane | ND | | 0.0480 | 0.0531 | | mg/Kg | | 111 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-49 MS**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethene | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 64 - 130 |
| 1,2-Dichloropropane | ND | | 0.0480 | 0.0462 | | mg/Kg | | 96 | 65 - 133 |
| 1,3-Dichloropropane | ND | | 0.0480 | 0.0520 | | mg/Kg | | 108 | 70 - 130 |
| 2,2-Dichloropropane | ND | | 0.0480 | 0.0537 | | mg/Kg | | 112 | 63 - 130 |
| 1,1-Dichloropropene | ND | | 0.0480 | 0.0453 | | mg/Kg | | 94 | 67 - 130 |
| Ethylbenzene | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 65 - 130 |
| Ethylene Dibromide | ND | | 0.0480 | 0.0549 | | mg/Kg | | 114 | 66 - 135 |
| Hexachlorobutadiene | ND | | 0.0480 | 0.0384 | | mg/Kg | | 80 | 58 - 132 |
| 2-Hexanone | ND | | 0.240 | 0.302 | | mg/Kg | | 126 | 44 - 150 |
| Isopropylbenzene | ND | | 0.0480 | 0.0474 | | mg/Kg | | 99 | 65 - 130 |
| 4-Isopropyltoluene | ND | | 0.0480 | 0.0459 | | mg/Kg | | 96 | 69 - 134 |
| Methylene Chloride | ND | | 0.0480 | 0.0459 | | mg/Kg | | 96 | 63 - 130 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.240 | 0.299 | | mg/Kg | | 124 | 51 - 140 |
| Methyl tert-butyl ether | ND | | 0.0480 | 0.0556 | | mg/Kg | | 116 | 69 - 130 |
| m-Xylene & p-Xylene | ND | | 0.0480 | 0.0455 | | mg/Kg | | 95 | 70 - 130 |
| Naphthalene | ND | | 0.0480 | 0.0482 | | mg/Kg | | 100 | 45 - 146 |
| n-Butylbenzene | ND | | 0.0480 | 0.0431 | | mg/Kg | | 90 | 60 - 145 |
| N-Propylbenzene | ND | | 0.0480 | 0.0465 | | mg/Kg | | 97 | 70 - 130 |
| o-Xylene | ND | | 0.0480 | 0.0469 | | mg/Kg | | 98 | 68 - 130 |
| sec-Butylbenzene | ND | | 0.0480 | 0.0456 | | mg/Kg | | 95 | 64 - 137 |
| Styrene | ND | | 0.0480 | 0.0482 | | mg/Kg | | 100 | 58 - 135 |
| tert-Butylbenzene | ND | | 0.0480 | 0.0470 | | mg/Kg | | 98 | 63 - 134 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0480 | 0.0497 | | mg/Kg | | 104 | 64 - 133 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0480 | 0.0562 | | mg/Kg | | 117 | 70 - 131 |
| Tetrachloroethene | ND | | 0.0480 | 0.0501 | | mg/Kg | | 104 | 67 - 130 |
| Toluene | ND | | 0.0480 | 0.0446 | | mg/Kg | | 93 | 70 - 130 |
| trans-1,2-Dichloroethene | ND | | 0.0480 | 0.0453 | | mg/Kg | | 94 | 70 - 130 |
| trans-1,3-Dichloropropene | ND | | 0.0480 | 0.0520 | | mg/Kg | | 108 | 55 - 131 |
| 1,2,3-Trichlorobenzene | ND | | 0.0480 | 0.0441 | | mg/Kg | | 92 | 58 - 138 |
| 1,2,4-Trichlorobenzene | ND | | 0.0480 | 0.0438 | | mg/Kg | | 91 | 49 - 144 |
| 1,1,1-Trichloroethane | ND | | 0.0480 | 0.0518 | | mg/Kg | | 108 | 57 - 133 |
| 1,1,2-Trichloroethane | ND | | 0.0480 | 0.0527 | | mg/Kg | | 110 | 68 - 132 |
| Trichloroethene | ND | | 0.0480 | 0.0487 | | mg/Kg | | 101 | 66 - 130 |
| Trichlorofluoromethane | ND | | 0.0480 | 0.0514 | | mg/Kg | | 107 | 61 - 130 |
| 1,2,3-Trichloropropane | ND | | 0.0480 | 0.0574 | | mg/Kg | | 120 | 62 - 150 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0480 | 0.0482 | | mg/Kg | | 100 | 52 - 130 |
| 1,2,4-Trimethylbenzene | ND | | 0.0480 | 0.0485 | | mg/Kg | | 101 | 64 - 140 |
| 1,3,5-Trimethylbenzene | ND | | 0.0480 | 0.0478 | | mg/Kg | | 100 | 67 - 134 |
| Vinyl acetate | ND | F1 | 0.0480 | 0.0203 | F1 | mg/Kg | | 42 | 52 - 150 |
| Vinyl chloride | ND | | 0.0480 | 0.0458 | | mg/Kg | | 96 | 62 - 130 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *95* | | *58 - 140* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-49 MSD**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.245 | 0.387 | F1 | mg/Kg | | 158 | 37 - 150 | 9 | 20 |
| Benzene | ND | | 0.0490 | 0.0456 | | mg/Kg | | 93 | 70 - 130 | 3 | 20 |
| Bromobenzene | ND | | 0.0490 | 0.0462 | | mg/Kg | | 94 | 70 - 130 | 6 | 20 |
| Bromoform | ND | | 0.0490 | 0.0570 | | mg/Kg | | 116 | 58 - 132 | 1 | 20 |
| Bromomethane | ND | | 0.0490 | 0.0489 | | mg/Kg | | 100 | 56 - 130 | 3 | 20 |
| 2-Butanone (MEK) | ND | | 0.245 | 0.357 | | mg/Kg | | 145 | 41 - 150 | 9 | 20 |
| Carbon disulfide | ND | | 0.0490 | 0.0388 | | mg/Kg | | 79 | 10 - 150 | 3 | 20 |
| Carbon tetrachloride | ND | | 0.0490 | 0.0496 | | mg/Kg | | 101 | 54 - 130 | 3 | 20 |
| Chlorobenzene | ND | | 0.0490 | 0.0432 | | mg/Kg | | 88 | 70 - 130 | 4 | 20 |
| Chlorobromomethane | ND | | 0.0490 | 0.0507 | | mg/Kg | | 103 | 65 - 130 | 1 | 20 |
| Chlorodibromomethane | ND | | 0.0490 | 0.0591 | | mg/Kg | | 121 | 60 - 141 | 2 | 20 |
| Chloroethane | ND | | 0.0490 | 0.0459 | | mg/Kg | | 94 | 61 - 130 | 2 | 20 |
| Chloroform | ND | | 0.0490 | 0.0485 | | mg/Kg | | 99 | 67 - 130 | 0 | 20 |
| Chloromethane | ND | | 0.0490 | 0.0393 | | mg/Kg | | 80 | 50 - 131 | 1 | 20 |
| 2-Chlorotoluene | ND | | 0.0490 | 0.0430 | | mg/Kg | | 88 | 70 - 130 | 8 | 20 |
| 4-Chlorotoluene | ND | | 0.0490 | 0.0431 | | mg/Kg | | 88 | 70 - 130 | 9 | 20 |
| cis-1,2-Dichloroethene | ND | | 0.0490 | 0.0462 | | mg/Kg | | 94 | 68 - 131 | 0 | 20 |
| cis-1,3-Dichloropropene | ND | | 0.0490 | 0.0537 | | mg/Kg | | 110 | 46 - 139 | 3 | 20 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0490 | 0.0623 | | mg/Kg | | 127 | 57 - 130 | 1 | 20 |
| Dibromomethane | ND | | 0.0490 | 0.0541 | | mg/Kg | | 110 | 65 - 131 | 1 | 20 |
| 1,2-Dichlorobenzene | ND | | 0.0490 | 0.0421 | | mg/Kg | | 86 | 70 - 130 | 8 | 20 |
| 1,3-Dichlorobenzene | ND | | 0.0490 | 0.0418 | | mg/Kg | | 85 | 70 - 130 | 9 | 20 |
| 1,4-Dichlorobenzene | ND | | 0.0490 | 0.0423 | | mg/Kg | | 86 | 70 - 130 | 7 | 20 |
| Dichlorobromomethane | ND | | 0.0490 | 0.0518 | | mg/Kg | | 106 | 64 - 135 | 1 | 20 |
| Dichlorodifluoromethane | ND | | 0.0490 | 0.0338 | | mg/Kg | | 69 | 38 - 130 | 2 | 20 |
| 1,1-Dichloroethane | ND | | 0.0490 | 0.0455 | | mg/Kg | | 93 | 67 - 130 | 0 | 20 |
| 1,2-Dichloroethane | ND | | 0.0490 | 0.0539 | | mg/Kg | | 110 | 70 - 130 | 1 | 20 |
| 1,1-Dichloroethene | ND | | 0.0490 | 0.0440 | | mg/Kg | | 90 | 64 - 130 | 2 | 20 |
| 1,2-Dichloropropane | ND | | 0.0490 | 0.0473 | | mg/Kg | | 96 | 65 - 133 | 2 | 20 |
| 1,3-Dichloropropane | ND | | 0.0490 | 0.0540 | | mg/Kg | | 110 | 70 - 130 | 4 | 20 |
| 2,2-Dichloropropane | ND | | 0.0490 | 0.0529 | | mg/Kg | | 108 | 63 - 130 | 1 | 20 |
| 1,1-Dichloropropene | ND | | 0.0490 | 0.0445 | | mg/Kg | | 91 | 67 - 130 | 2 | 20 |
| Ethylbenzene | ND | | 0.0490 | 0.0428 | | mg/Kg | | 87 | 65 - 130 | 5 | 20 |
| Ethylene Dibromide | ND | | 0.0490 | 0.0572 | | mg/Kg | | 117 | 66 - 135 | 4 | 20 |
| Hexachlorobutadiene | ND | | 0.0490 | 0.0326 | | mg/Kg | | 66 | 58 - 132 | 16 | 20 |
| 2-Hexanone | ND | | 0.245 | 0.337 | | mg/Kg | | 138 | 44 - 150 | 11 | 20 |
| Isopropylbenzene | ND | | 0.0490 | 0.0438 | | mg/Kg | | 89 | 65 - 130 | 8 | 20 |
| 4-Isopropyltoluene | ND | | 0.0490 | 0.0414 | | mg/Kg | | 84 | 69 - 134 | 10 | 20 |
| Methylene Chloride | ND | | 0.0490 | 0.0453 | | mg/Kg | | 92 | 63 - 130 | 1 | 20 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.245 | 0.333 | | mg/Kg | | 136 | 51 - 140 | 11 | 20 |
| Methyl tert-butyl ether | ND | | 0.0490 | 0.0572 | | mg/Kg | | 117 | 69 - 130 | 3 | 20 |
| m-Xylene & p-Xylene | ND | | 0.0490 | 0.0430 | | mg/Kg | | 88 | 70 - 130 | 6 | 20 |
| Naphthalene | ND | | 0.0490 | 0.0465 | | mg/Kg | | 95 | 45 - 146 | 4 | 20 |
| n-Butylbenzene | ND | | 0.0490 | 0.0388 | | mg/Kg | | 79 | 60 - 145 | 10 | 20 |
| N-Propylbenzene | ND | | 0.0490 | 0.0421 | | mg/Kg | | 86 | 70 - 130 | 10 | 20 |
| o-Xylene | ND | | 0.0490 | 0.0449 | | mg/Kg | | 92 | 68 - 130 | 4 | 20 |
| sec-Butylbenzene | ND | | 0.0490 | 0.0398 | | mg/Kg | | 81 | 64 - 137 | 14 | 20 |
| Styrene | ND | | 0.0490 | 0.0459 | | mg/Kg | | 94 | 58 - 135 | 5 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-49 MSD**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| tert-Butylbenzene | ND | | 0.0490 | 0.0401 | | mg/Kg | | 82 | 63 - 134 | 16 | 20 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0490 | 0.0489 | | mg/Kg | | 100 | 64 - 133 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0490 | 0.0561 | | mg/Kg | | 114 | 70 - 131 | 0 | 20 |
| Tetrachloroethene | ND | | 0.0490 | 0.0484 | | mg/Kg | | 99 | 67 - 130 | 3 | 20 |
| Toluene | ND | | 0.0490 | 0.0434 | | mg/Kg | | 89 | 70 - 130 | 3 | 20 |
| trans-1,2-Dichloroethene | ND | | 0.0490 | 0.0445 | | mg/Kg | | 91 | 70 - 130 | 2 | 20 |
| trans-1,3-Dichloropropene | ND | | 0.0490 | 0.0537 | | mg/Kg | | 110 | 55 - 131 | 3 | 20 |
| 1,2,3-Trichlorobenzene | ND | | 0.0490 | 0.0418 | | mg/Kg | | 85 | 58 - 138 | 5 | 20 |
| 1,2,4-Trichlorobenzene | ND | | 0.0490 | 0.0407 | | mg/Kg | | 83 | 49 - 144 | 7 | 20 |
| 1,1,1-Trichloroethane | ND | | 0.0490 | 0.0508 | | mg/Kg | | 104 | 57 - 133 | 2 | 20 |
| 1,1,2-Trichloroethane | ND | | 0.0490 | 0.0548 | | mg/Kg | | 112 | 68 - 132 | 4 | 20 |
| Trichloroethene | ND | | 0.0490 | 0.0484 | | mg/Kg | | 99 | 66 - 130 | 0 | 20 |
| Trichlorofluoromethane | ND | | 0.0490 | 0.0520 | | mg/Kg | | 106 | 61 - 130 | 1 | 20 |
| 1,2,3-Trichloropropane | ND | | 0.0490 | 0.0576 | | mg/Kg | | 118 | 62 - 150 | 0 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0490 | 0.0467 | | mg/Kg | | 95 | 52 - 130 | 3 | 20 |
| 1,2,4-Trimethylbenzene | ND | | 0.0490 | 0.0443 | | mg/Kg | | 90 | 64 - 140 | 9 | 20 |
| 1,3,5-Trimethylbenzene | ND | | 0.0490 | 0.0432 | | mg/Kg | | 88 | 67 - 134 | 10 | 20 |
| Vinyl acetate | ND | F1 | 0.0490 | 0.0222 | F1 | mg/Kg | | 45 | 52 - 150 | 9 | 20 |
| Vinyl chloride | ND | | 0.0490 | 0.0465 | | mg/Kg | | 95 | 62 - 130 | 1 | 20 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *108* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

**Lab Sample ID: MB 720-269532/4**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:35 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269532/4**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | | 07/17/19 19:35 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:35 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:35 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:35 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:35 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269532/4**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:35 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | | *07/17/19 19:35* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *96* | | *60 - 140* | | *07/17/19 19:35* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | | *07/17/19 19:35* | *1* |

**Lab Sample ID: LCS 720-269532/5**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 250 | 300 | | ug/Kg | | 120 | 30 - 162 |
| Benzene | 50.0 | 44.9 | | ug/Kg | | 90 | 70 - 130 |
| Bromobenzene | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 130 |
| Bromoform | 50.0 | 54.4 | | ug/Kg | | 109 | 59 - 158 |
| Bromomethane | 50.0 | 47.4 | | ug/Kg | | 95 | 59 - 132 |
| 2-Butanone (MEK) | 250 | 309 | | ug/Kg | | 124 | 59 - 159 |
| Carbon disulfide | 50.0 | 42.9 | | ug/Kg | | 86 | 60 - 140 |
| Carbon tetrachloride | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 142 |
| Chlorobenzene | 50.0 | 48.5 | | ug/Kg | | 97 | 70 - 130 |
| Chlorobromomethane | 50.0 | 45.2 | | ug/Kg | | 90 | 70 - 130 |
| Chlorodibromomethane | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 146 |
| Chloroethane | 50.0 | 48.0 | | ug/Kg | | 96 | 65 - 130 |
| Chloroform | 50.0 | 46.4 | | ug/Kg | | 93 | 77 - 127 |
| Chloromethane | 50.0 | 41.0 | | ug/Kg | | 82 | 55 - 140 |
| 2-Chlorotoluene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 138 |
| 4-Chlorotoluene | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 136 |
| cis-1,2-Dichloroethene | 50.0 | 45.3 | | ug/Kg | | 91 | 70 - 138 |
| cis-1,3-Dichloropropene | 50.0 | 48.0 | | ug/Kg | | 96 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 50.0 | 58.4 | | ug/Kg | | 117 | 60 - 145 |
| Dibromomethane | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 139 |
| 1,2-Dichlorobenzene | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 130 |
| 1,3-Dichlorobenzene | 50.0 | 49.6 | | ug/Kg | | 99 | 70 - 131 |
| 1,4-Dichlorobenzene | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| Dichlorobromomethane | 50.0 | 49.2 | | ug/Kg | | 98 | 70 - 140 |
| Dichlorodifluoromethane | 50.0 | 37.7 | | ug/Kg | | 75 | 37 - 158 |
| 1,1-Dichloroethane | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 130 |
| 1,2-Dichloroethane | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 130 |
| 1,1-Dichloroethene | 50.0 | 47.1 | | ug/Kg | | 94 | 74 - 122 |
| 1,2-Dichloropropane | 50.0 | 44.8 | | ug/Kg | | 90 | 73 - 127 |
| 1,3-Dichloropropane | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 140 |
| 2,2-Dichloropropane | 50.0 | 58.0 | | ug/Kg | | 116 | 70 - 162 |
| 1,1-Dichloropropene | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 |
| Ethylbenzene | 50.0 | 50.0 | | ug/Kg | | 100 | 80 - 137 |
| Ethylene Dibromide | 50.0 | 50.0 | | ug/Kg | | 100 | 70 - 140 |
| Hexachlorobutadiene | 50.0 | 55.3 | | ug/Kg | | 111 | 70 - 132 |
| 2-Hexanone | 250 | 283 | | ug/Kg | | 113 | 62 - 158 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269532/5**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Isopropylbenzene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 130 |
| 4-Isopropyltoluene | 50.0 | 51.7 | | ug/Kg | | 103 | 70 - 133 |
| Methylene Chloride | 50.0 | 39.2 | | ug/Kg | | 78 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 250 | 270 | | ug/Kg | | 108 | 60 - 160 |
| Methyl tert-butyl ether | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 144 |
| m-Xylene & p-Xylene | 50.0 | 49.5 | | ug/Kg | | 99 | 70 - 146 |
| Naphthalene | 50.0 | 53.4 | | ug/Kg | | 107 | 60 - 147 |
| n-Butylbenzene | 50.0 | 52.5 | | ug/Kg | | 105 | 70 - 142 |
| N-Propylbenzene | 50.0 | 50.3 | | ug/Kg | | 101 | 70 - 130 |
| o-Xylene | 50.0 | 49.5 | | ug/Kg | | 99 | 70 - 140 |
| sec-Butylbenzene | 50.0 | 49.9 | | ug/Kg | | 100 | 70 - 136 |
| Styrene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 130 |
| tert-Butylbenzene | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 49.4 | | ug/Kg | | 99 | 70 - 146 |
| Tetrachloroethene | 50.0 | 51.8 | | ug/Kg | | 104 | 70 - 132 |
| Toluene | 50.0 | 48.2 | | ug/Kg | | 96 | 75 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 47.9 | | ug/Kg | | 96 | 67 - 130 |
| trans-1,3-Dichloropropene | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 50.0 | 52.8 | | ug/Kg | | 106 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 50.0 | 55.0 | | ug/Kg | | 110 | 60 - 140 |
| 1,1,1-Trichloroethane | 50.0 | 49.3 | | ug/Kg | | 99 | 70 - 130 |
| 1,1,2-Trichloroethane | 50.0 | 47.8 | | ug/Kg | | 96 | 70 - 130 |
| Trichloroethene | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 133 |
| Trichlorofluoromethane | 50.0 | 49.4 | | ug/Kg | | 99 | 60 - 140 |
| 1,2,3-Trichloropropane | 50.0 | 52.0 | | ug/Kg | | 104 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0 | 47.9 | | ug/Kg | | 96 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 50.0 | 50.7 | | ug/Kg | | 101 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 50.0 | 49.6 | | ug/Kg | | 99 | 70 - 131 |
| Vinyl acetate | 50.0 | 52.3 | | ug/Kg | | 105 | 38 - 176 |
| Vinyl chloride | 50.0 | 47.6 | | ug/Kg | | 95 | 58 - 125 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *85* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: LCS 720-269532/7**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | 1000 | 887 | | ug/Kg | | 89 | 70 - 122 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269532/7**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| *1,2-Dichloroethane-d4 (Surr)* | *91* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269532/6**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 250 | 237 | | ug/Kg | | 95 | 30 - 162 | 23 | 30 |
| Benzene | | | 50.0 | 44.1 | | ug/Kg | | 88 | 70 - 130 | 2 | 20 |
| Bromobenzene | | | 50.0 | 46.4 | | ug/Kg | | 93 | 70 - 130 | 2 | 20 |
| Bromoform | | | 50.0 | 50.6 | | ug/Kg | | 101 | 59 - 158 | 7 | 20 |
| Bromomethane | | | 50.0 | 45.9 | | ug/Kg | | 92 | 59 - 132 | 3 | 20 |
| 2-Butanone (MEK) | | | 250 | 249 | * | ug/Kg | | 100 | 59 - 159 | 21 | 20 |
| Carbon disulfide | | | 50.0 | 40.6 | | ug/Kg | | 81 | 60 - 140 | 6 | 20 |
| Carbon tetrachloride | | | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 142 | 5 | 20 |
| Chlorobenzene | | | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 130 | 2 | 20 |
| Chlorobromomethane | | | 50.0 | 44.0 | | ug/Kg | | 88 | 70 - 130 | 3 | 20 |
| Chlorodibromomethane | | | 50.0 | 45.8 | | ug/Kg | | 92 | 70 - 146 | 3 | 20 |
| Chloroethane | | | 50.0 | 46.1 | | ug/Kg | | 92 | 65 - 130 | 4 | 20 |
| Chloroform | | | 50.0 | 45.4 | | ug/Kg | | 91 | 77 - 127 | 2 | 20 |
| Chloromethane | | | 50.0 | 38.2 | | ug/Kg | | 76 | 55 - 140 | 7 | 20 |
| 2-Chlorotoluene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 138 | 3 | 20 |
| 4-Chlorotoluene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 136 | 4 | 20 |
| cis-1,2-Dichloroethene | | | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 138 | 2 | 20 |
| cis-1,3-Dichloropropene | | | 50.0 | 47.4 | | ug/Kg | | 95 | 68 - 147 | 1 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 50.0 | 50.1 | | ug/Kg | | 100 | 60 - 145 | 15 | 20 |
| Dibromomethane | | | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 139 | 4 | 20 |
| 1,2-Dichlorobenzene | | | 50.0 | 46.0 | | ug/Kg | | 92 | 70 - 130 | 4 | 20 |
| 1,3-Dichlorobenzene | | | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 131 | 5 | 20 |
| 1,4-Dichlorobenzene | | | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 130 | 4 | 20 |
| Dichlorobromomethane | | | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 140 | 4 | 20 |
| Dichlorodifluoromethane | | | 50.0 | 34.6 | | ug/Kg | | 69 | 37 - 158 | 9 | 20 |
| 1,1-Dichloroethane | | | 50.0 | 43.1 | | ug/Kg | | 86 | 70 - 130 | 3 | 20 |
| 1,2-Dichloroethane | | | 50.0 | 43.4 | | ug/Kg | | 87 | 70 - 130 | 3 | 20 |
| 1,1-Dichloroethene | | | 50.0 | 44.5 | | ug/Kg | | 89 | 74 - 122 | 6 | 20 |
| 1,2-Dichloropropane | | | 50.0 | 44.5 | | ug/Kg | | 89 | 73 - 127 | 1 | 20 |
| 1,3-Dichloropropane | | | 50.0 | 44.3 | | ug/Kg | | 89 | 70 - 140 | 4 | 20 |
| 2,2-Dichloropropane | | | 50.0 | 54.2 | | ug/Kg | | 108 | 70 - 162 | 7 | 20 |
| 1,1-Dichloropropene | | | 50.0 | 44.9 | | ug/Kg | | 90 | 70 - 130 | 4 | 20 |
| Ethylbenzene | | | 50.0 | 47.9 | | ug/Kg | | 96 | 80 - 137 | 4 | 20 |
| Ethylene Dibromide | | | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 140 | 7 | 20 |
| Hexachlorobutadiene | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 132 | 16 | 20 |
| 2-Hexanone | | | 250 | 234 | | ug/Kg | | 94 | 62 - 158 | 19 | 20 |
| Isopropylbenzene | | | 50.0 | 48.2 | | ug/Kg | | 96 | 70 - 130 | 7 | 20 |
| 4-Isopropyltoluene | | | 50.0 | 46.8 | | ug/Kg | | 94 | 70 - 133 | 10 | 20 |
| Methylene Chloride | | | 50.0 | 37.7 | | ug/Kg | | 75 | 70 - 134 | 4 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 250 | 231 | | ug/Kg | | 92 | 60 - 160 | 16 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269532/6**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Methyl tert-butyl ether | | | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 144 | 6 | 20 |
| m-Xylene & p-Xylene | | | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 146 | 4 | 20 |
| Naphthalene | | | 50.0 | 47.3 | | ug/Kg | | 95 | 60 - 147 | 12 | 20 |
| n-Butylbenzene | | | 50.0 | 45.8 | | ug/Kg | | 92 | 70 - 142 | 14 | 20 |
| N-Propylbenzene | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 | 7 | 20 |
| o-Xylene | | | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 140 | 4 | 20 |
| sec-Butylbenzene | | | 50.0 | 44.7 | | ug/Kg | | 89 | 70 - 136 | 11 | 20 |
| Styrene | | | 50.0 | 50.8 | | ug/Kg | | 102 | 70 - 130 | 2 | 20 |
| tert-Butylbenzene | | | 50.0 | 44.8 | | ug/Kg | | 90 | 70 - 130 | 9 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 50.0 | 48.7 | | ug/Kg | | 97 | 70 - 130 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 50.0 | 45.0 | | ug/Kg | | 90 | 70 - 146 | 9 | 20 |
| Tetrachloroethene | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 132 | 5 | 20 |
| Toluene | | | 50.0 | 46.8 | | ug/Kg | | 94 | 75 - 120 | 3 | 20 |
| trans-1,2-Dichloroethene | | | 50.0 | 46.0 | | ug/Kg | | 92 | 67 - 130 | 4 | 20 |
| trans-1,3-Dichloropropene | | | 50.0 | 43.0 | | ug/Kg | | 86 | 70 - 155 | 3 | 20 |
| 1,2,3-Trichlorobenzene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 60 - 140 | 12 | 20 |
| 1,2,4-Trichlorobenzene | | | 50.0 | 48.7 | | ug/Kg | | 97 | 60 - 140 | 12 | 20 |
| 1,1,1-Trichloroethane | | | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 130 | 5 | 20 |
| 1,1,2-Trichloroethane | | | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 130 | 3 | 20 |
| Trichloroethene | | | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 133 | 3 | 20 |
| Trichlorofluoromethane | | | 50.0 | 47.3 | | ug/Kg | | 95 | 60 - 140 | 4 | 20 |
| 1,2,3-Trichloropropane | | | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 146 | 9 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 50.0 | 43.6 | | ug/Kg | | 87 | 60 - 140 | 9 | 20 |
| 1,2,4-Trimethylbenzene | | | 50.0 | 48.1 | | ug/Kg | | 96 | 70 - 130 | 5 | 20 |
| 1,3,5-Trimethylbenzene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 131 | 5 | 20 |
| Vinyl acetate | | | 50.0 | 49.0 | | ug/Kg | | 98 | 38 - 176 | 7 | 20 |
| Vinyl chloride | | | 50.0 | 44.2 | | ug/Kg | | 88 | 58 - 125 | 7 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *86* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269532/8**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 880 | | ug/Kg | | 88 | 70 - 122 | 1 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *95* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269533/4**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | | 07/17/19 19:36 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:36 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:36 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:36 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269533/4**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:36 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:36 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* | | *07/17/19 19:36* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *99* | | *60 - 140* | | *07/17/19 19:36* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | | *07/17/19 19:36* | *1* |

**Lab Sample ID: LCS 720-269533/5**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 250 | 241 | | ug/Kg | | 96 | 30 - 162 |
| Benzene | 50.0 | 43.5 | | ug/Kg | | 87 | 70 - 130 |
| Bromobenzene | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 130 |
| Bromoform | 50.0 | 51.2 | | ug/Kg | | 102 | 59 - 158 |
| Bromomethane | 50.0 | 46.8 | | ug/Kg | | 94 | 59 - 132 |
| 2-Butanone (MEK) | 250 | 263 | | ug/Kg | | 105 | 59 - 159 |
| Carbon disulfide | 50.0 | 39.6 | | ug/Kg | | 79 | 60 - 140 |
| Carbon tetrachloride | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 142 |
| Chlorobenzene | 50.0 | 45.7 | | ug/Kg | | 91 | 70 - 130 |
| Chlorobromomethane | 50.0 | 46.4 | | ug/Kg | | 93 | 70 - 130 |
| Chlorodibromomethane | 50.0 | 51.3 | | ug/Kg | | 103 | 70 - 146 |
| Chloroethane | 50.0 | 45.1 | | ug/Kg | | 90 | 65 - 130 |
| Chloroform | 50.0 | 45.5 | | ug/Kg | | 91 | 77 - 127 |
| Chloromethane | 50.0 | 41.0 | | ug/Kg | | 82 | 55 - 140 |
| 2-Chlorotoluene | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 138 |
| 4-Chlorotoluene | 50.0 | 46.8 | | ug/Kg | | 94 | 70 - 136 |
| cis-1,2-Dichloroethene | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 138 |
| cis-1,3-Dichloropropene | 50.0 | 49.7 | | ug/Kg | | 99 | 68 - 147 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269533/5**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,2-Dibromo-3-Chloropropane | 50.0 | 52.5 | | ug/Kg | | 105 | 60 - 145 |
| Dibromomethane | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 139 |
| 1,2-Dichlorobenzene | 50.0 | 45.8 | | ug/Kg | | 92 | 70 - 130 |
| 1,3-Dichlorobenzene | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 131 |
| 1,4-Dichlorobenzene | 50.0 | 46.1 | | ug/Kg | | 92 | 70 - 130 |
| Dichlorobromomethane | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 140 |
| Dichlorodifluoromethane | 50.0 | 35.0 | | ug/Kg | | 70 | 37 - 158 |
| 1,1-Dichloroethane | 50.0 | 43.7 | | ug/Kg | | 87 | 70 - 130 |
| 1,2-Dichloroethane | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 130 |
| 1,1-Dichloroethene | 50.0 | 43.8 | | ug/Kg | | 88 | 74 - 122 |
| 1,2-Dichloropropane | 50.0 | 45.5 | | ug/Kg | | 91 | 73 - 127 |
| 1,3-Dichloropropane | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 140 |
| 2,2-Dichloropropane | 50.0 | 48.6 | | ug/Kg | | 97 | 70 - 162 |
| 1,1-Dichloropropene | 50.0 | 44.3 | | ug/Kg | | 89 | 70 - 130 |
| Ethylbenzene | 50.0 | 45.5 | | ug/Kg | | 91 | 80 - 137 |
| Ethylene Dibromide | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 140 |
| Hexachlorobutadiene | 50.0 | 51.1 | | ug/Kg | | 102 | 70 - 132 |
| 2-Hexanone | 250 | 242 | | ug/Kg | | 97 | 62 - 158 |
| Isopropylbenzene | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 130 |
| 4-Isopropyltoluene | 50.0 | 47.9 | | ug/Kg | | 96 | 70 - 133 |
| Methylene Chloride | 50.0 | 44.2 | | ug/Kg | | 88 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 250 | 243 | | ug/Kg | | 97 | 60 - 160 |
| Methyl tert-butyl ether | 50.0 | 48.1 | | ug/Kg | | 96 | 70 - 144 |
| m-Xylene & p-Xylene | 50.0 | 46.1 | | ug/Kg | | 92 | 70 - 146 |
| Naphthalene | 50.0 | 48.2 | | ug/Kg | | 96 | 60 - 147 |
| n-Butylbenzene | 50.0 | 47.9 | | ug/Kg | | 96 | 70 - 142 |
| N-Propylbenzene | 50.0 | 46.5 | | ug/Kg | | 93 | 70 - 130 |
| o-Xylene | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 140 |
| sec-Butylbenzene | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 136 |
| Styrene | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| tert-Butylbenzene | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 48.0 | | ug/Kg | | 96 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 51.0 | | ug/Kg | | 102 | 70 - 146 |
| Tetrachloroethene | 50.0 | 48.5 | | ug/Kg | | 97 | 70 - 132 |
| Toluene | 50.0 | 44.8 | | ug/Kg | | 90 | 75 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 44.4 | | ug/Kg | | 89 | 67 - 130 |
| trans-1,3-Dichloropropene | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 50.0 | 49.9 | | ug/Kg | | 100 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 50.0 | 50.7 | | ug/Kg | | 101 | 60 - 140 |
| 1,1,1-Trichloroethane | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 130 |
| 1,1,2-Trichloroethane | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 130 |
| Trichloroethene | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 133 |
| Trichlorofluoromethane | 50.0 | 47.1 | | ug/Kg | | 94 | 60 - 140 |
| 1,2,3-Trichloropropane | 50.0 | 46.2 | | ug/Kg | | 92 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0 | 45.2 | | ug/Kg | | 90 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 131 |
| Vinyl acetate | 50.0 | 54.0 | | ug/Kg | | 108 | 38 - 176 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269533/5**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Vinyl chloride | | | 50.0 | 46.2 | | ug/Kg | | 92 | 58 - 125 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *94* | | *58 - 140* |

**Lab Sample ID: LCS 720-269533/7**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 1050 | | ug/Kg | | 105 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *94* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269533/6**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 250 | 278 | | ug/Kg | | 111 | 30 - 162 | 14 | 30 |
| Benzene | | | 50.0 | 43.6 | | ug/Kg | | 87 | 70 - 130 | 0 | 20 |
| Bromobenzene | | | 50.0 | 46.4 | | ug/Kg | | 93 | 70 - 130 | 2 | 20 |
| Bromoform | | | 50.0 | 53.2 | | ug/Kg | | 106 | 59 - 158 | 4 | 20 |
| Bromomethane | | | 50.0 | 47.5 | | ug/Kg | | 95 | 59 - 132 | 1 | 20 |
| 2-Butanone (MEK) | | | 250 | 304 | | ug/Kg | | 122 | 59 - 159 | 14 | 20 |
| Carbon disulfide | | | 50.0 | 39.0 | | ug/Kg | | 78 | 60 - 140 | 2 | 20 |
| Carbon tetrachloride | | | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 142 | 0 | 20 |
| Chlorobenzene | | | 50.0 | 44.0 | | ug/Kg | | 88 | 70 - 130 | 4 | 20 |
| Chlorobromomethane | | | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 130 | 4 | 20 |
| Chlorodibromomethane | | | 50.0 | 54.7 | | ug/Kg | | 109 | 70 - 146 | 6 | 20 |
| Chloroethane | | | 50.0 | 45.2 | | ug/Kg | | 90 | 65 - 130 | 0 | 20 |
| Chloroform | | | 50.0 | 45.9 | | ug/Kg | | 92 | 77 - 127 | 1 | 20 |
| Chloromethane | | | 50.0 | 41.0 | | ug/Kg | | 82 | 55 - 140 | 0 | 20 |
| 2-Chlorotoluene | | | 50.0 | 44.6 | | ug/Kg | | 89 | 70 - 138 | 5 | 20 |
| 4-Chlorotoluene | | | 50.0 | 45.3 | | ug/Kg | | 91 | 70 - 136 | 3 | 20 |
| cis-1,2-Dichloroethene | | | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 138 | 0 | 20 |
| cis-1,3-Dichloropropene | | | 50.0 | 52.1 | | ug/Kg | | 104 | 68 - 147 | 5 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 50.0 | 56.9 | | ug/Kg | | 114 | 60 - 145 | 8 | 20 |
| Dibromomethane | | | 50.0 | 50.3 | | ug/Kg | | 101 | 70 - 139 | 7 | 20 |
| 1,2-Dichlorobenzene | | | 50.0 | 45.4 | | ug/Kg | | 91 | 70 - 130 | 1 | 20 |
| 1,3-Dichlorobenzene | | | 50.0 | 45.4 | | ug/Kg | | 91 | 70 - 131 | 3 | 20 |
| 1,4-Dichlorobenzene | | | 50.0 | 45.1 | | ug/Kg | | 90 | 70 - 130 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269533/6**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorobromomethane | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 140 | 4 | 20 |
| Dichlorodifluoromethane | | | 50.0 | 34.3 | | ug/Kg | | 69 | 37 - 158 | 2 | 20 |
| 1,1-Dichloroethane | | | 50.0 | 43.3 | | ug/Kg | | 87 | 70 - 130 | 1 | 20 |
| 1,2-Dichloroethane | | | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 | 4 | 20 |
| 1,1-Dichloroethene | | | 50.0 | 43.2 | | ug/Kg | | 86 | 74 - 122 | 1 | 20 |
| 1,2-Dichloropropane | | | 50.0 | 45.9 | | ug/Kg | | 92 | 73 - 127 | 1 | 20 |
| 1,3-Dichloropropane | | | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 140 | 7 | 20 |
| 2,2-Dichloropropane | | | 50.0 | 47.8 | | ug/Kg | | 96 | 70 - 162 | 2 | 20 |
| 1,1-Dichloropropene | | | 50.0 | 44.1 | | ug/Kg | | 88 | 70 - 130 | 0 | 20 |
| Ethylbenzene | | | 50.0 | 43.3 | | ug/Kg | | 87 | 80 - 137 | 5 | 20 |
| Ethylene Dibromide | | | 50.0 | 52.7 | | ug/Kg | | 105 | 70 - 140 | 9 | 20 |
| Hexachlorobutadiene | | | 50.0 | 41.8 | | ug/Kg | | 84 | 70 - 132 | 20 | 20 |
| 2-Hexanone | | | 250 | 279 | | ug/Kg | | 111 | 62 - 158 | 14 | 20 |
| Isopropylbenzene | | | 50.0 | 45.4 | | ug/Kg | | 91 | 70 - 130 | 7 | 20 |
| 4-Isopropyltoluene | | | 50.0 | 42.3 | | ug/Kg | | 85 | 70 - 133 | 12 | 20 |
| Methylene Chloride | | | 50.0 | 43.7 | | ug/Kg | | 87 | 70 - 134 | 1 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 250 | 279 | | ug/Kg | | 112 | 60 - 160 | 14 | 20 |
| Methyl tert-butyl ether | | | 50.0 | 51.9 | | ug/Kg | | 104 | 70 - 144 | 8 | 20 |
| m-Xylene & p-Xylene | | | 50.0 | 44.0 | | ug/Kg | | 88 | 70 - 146 | 5 | 20 |
| Naphthalene | | | 50.0 | 51.2 | | ug/Kg | | 102 | 60 - 147 | 6 | 20 |
| n-Butylbenzene | | | 50.0 | 41.6 | | ug/Kg | | 83 | 70 - 142 | 14 | 20 |
| N-Propylbenzene | | | 50.0 | 43.4 | | ug/Kg | | 87 | 70 - 130 | 7 | 20 |
| o-Xylene | | | 50.0 | 45.1 | | ug/Kg | | 90 | 70 - 140 | 4 | 20 |
| sec-Butylbenzene | | | 50.0 | 41.8 | | ug/Kg | | 84 | 70 - 136 | 13 | 20 |
| Styrene | | | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 130 | 3 | 20 |
| tert-Butylbenzene | | | 50.0 | 42.8 | | ug/Kg | | 86 | 70 - 130 | 10 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 50.0 | 54.5 | | ug/Kg | | 109 | 70 - 146 | 7 | 20 |
| Tetrachloroethene | | | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 132 | 1 | 20 |
| Toluene | | | 50.0 | 42.9 | | ug/Kg | | 86 | 75 - 120 | 4 | 20 |
| trans-1,2-Dichloroethene | | | 50.0 | 44.3 | | ug/Kg | | 89 | 67 - 130 | 0 | 20 |
| trans-1,3-Dichloropropene | | | 50.0 | 50.8 | | ug/Kg | | 102 | 70 - 155 | 7 | 20 |
| 1,2,3-Trichlorobenzene | | | 50.0 | 48.9 | | ug/Kg | | 98 | 60 - 140 | 2 | 20 |
| 1,2,4-Trichlorobenzene | | | 50.0 | 48.2 | | ug/Kg | | 96 | 60 - 140 | 5 | 20 |
| 1,1,1-Trichloroethane | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 | 0 | 20 |
| 1,1,2-Trichloroethane | | | 50.0 | 51.2 | | ug/Kg | | 102 | 70 - 130 | 8 | 20 |
| Trichloroethene | | | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 133 | 4 | 20 |
| Trichlorofluoromethane | | | 50.0 | 47.1 | | ug/Kg | | 94 | 60 - 140 | 0 | 20 |
| 1,2,3-Trichloropropane | | | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 146 | 8 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 50.0 | 43.5 | | ug/Kg | | 87 | 60 - 140 | 4 | 20 |
| 1,2,4-Trimethylbenzene | | | 50.0 | 45.6 | | ug/Kg | | 91 | 70 - 130 | 6 | 20 |
| 1,3,5-Trimethylbenzene | | | 50.0 | 44.2 | | ug/Kg | | 88 | 70 - 131 | 7 | 20 |
| Vinyl acetate | | | 50.0 | 59.7 | | ug/Kg | | 119 | 38 - 176 | 10 | 20 |
| Vinyl chloride | | | 50.0 | 46.4 | | ug/Kg | | 93 | 58 - 125 | 0 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269533/6**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *1,2-Dichloroethane-d4 (Surr)* | *97* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269533/8**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 1060 | | ug/Kg | | 106 | 70 - 122 | 1 | 20 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *96* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *95* | | *58 - 140* |

**Lab Sample ID: MB 720-269547/4**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.050 | 0.038 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Bromobenzene | ND | | 0.0050 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2-Chlorotoluene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 4-Chlorotoluene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.010 | 0.0017 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 08:55 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269547/4**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Hexachlorobutadiene | ND | | 0.0050 | 0.00090 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 4-Isopropyltoluene | ND | | 0.0050 | 0.0025 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Naphthalene | ND | | 0.010 | 0.0015 | mg/Kg | | | 07/18/19 08:55 | 1 |
| n-Butylbenzene | ND | | 0.0050 | 0.0010 | mg/Kg | | | 07/18/19 08:55 | 1 |
| N-Propylbenzene | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 08:55 | 1 |
| sec-Butylbenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 08:55 | 1 |
| tert-Butylbenzene | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 08:55 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0050 | 0.00074 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0050 | 0.00077 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0050 | 0.0016 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0050 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 08:55 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | | *07/18/19 08:55* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* | | *07/18/19 08:55* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | | *07/18/19 08:55* | *1* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269547/5**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.229 | | mg/Kg | | 92 | 30 - 162 |
| Benzene | 0.0500 | 0.0445 | | mg/Kg | | 89 | 70 - 130 |
| Bromobenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 |
| Bromoform | 0.0500 | 0.0521 | | mg/Kg | | 104 | 59 - 158 |
| Bromomethane | 0.0500 | 0.0448 | | mg/Kg | | 90 | 59 - 132 |
| 2-Butanone (MEK) | 0.250 | 0.239 | | mg/Kg | | 95 | 59 - 159 |
| Carbon disulfide | 0.0500 | 0.0397 | | mg/Kg | | 79 | 60 - 140 |
| Carbon tetrachloride | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 142 |
| Chlorobenzene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 |
| Chlorobromomethane | 0.0500 | 0.0458 | | mg/Kg | | 92 | 70 - 130 |
| Chlorodibromomethane | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 146 |
| Chloroethane | 0.0500 | 0.0440 | | mg/Kg | | 88 | 65 - 130 |
| Chloroform | 0.0500 | 0.0471 | | mg/Kg | | 94 | 77 - 127 |
| Chloromethane | 0.0500 | 0.0370 | | mg/Kg | | 74 | 55 - 140 |
| 2-Chlorotoluene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 138 |
| 4-Chlorotoluene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 136 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 70 - 138 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0485 | | mg/Kg | | 97 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0478 | | mg/Kg | | 96 | 60 - 145 |
| Dibromomethane | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 139 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 131 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0491 | | mg/Kg | | 98 | 70 - 130 |
| Dichlorobromomethane | 0.0500 | 0.0498 | | mg/Kg | | 100 | 70 - 140 |
| Dichlorodifluoromethane | 0.0500 | 0.0319 | | mg/Kg | | 64 | 37 - 158 |
| 1,1-Dichloroethane | 0.0500 | 0.0442 | | mg/Kg | | 88 | 70 - 130 |
| 1,2-Dichloroethane | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 130 |
| 1,1-Dichloroethene | 0.0500 | 0.0435 | | mg/Kg | | 87 | 74 - 122 |
| 1,2-Dichloropropane | 0.0500 | 0.0451 | | mg/Kg | | 90 | 73 - 127 |
| 1,3-Dichloropropane | 0.0500 | 0.0455 | | mg/Kg | | 91 | 70 - 140 |
| 2,2-Dichloropropane | 0.0500 | 0.0539 | | mg/Kg | | 108 | 70 - 162 |
| 1,1-Dichloropropene | 0.0500 | 0.0446 | | mg/Kg | | 89 | 70 - 130 |
| Ethylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 80 - 137 |
| Ethylene Dibromide | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 140 |
| Hexachlorobutadiene | 0.0500 | 0.0521 | | mg/Kg | | 104 | 70 - 132 |
| 2-Hexanone | 0.250 | 0.237 | | mg/Kg | | 95 | 62 - 158 |
| Isopropylbenzene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 |
| 4-Isopropyltoluene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 133 |
| Methylene Chloride | 0.0500 | 0.0380 | | mg/Kg | | 76 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.234 | | mg/Kg | | 94 | 60 - 160 |
| Methyl tert-butyl ether | 0.0500 | 0.0466 | | mg/Kg | | 93 | 70 - 144 |
| m-Xylene & p-Xylene | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 146 |
| Naphthalene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 60 - 147 |
| n-Butylbenzene | 0.0500 | 0.0486 | | mg/Kg | | 97 | 70 - 142 |
| N-Propylbenzene | 0.0500 | 0.0476 | | mg/Kg | | 95 | 70 - 130 |
| o-Xylene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 140 |
| sec-Butylbenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 136 |
| Styrene | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269547/5**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| tert-Butylbenzene | | | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 130 | | |
| 1,1,1,2-Tetrachloroethane | | | 0.0500 | 0.0504 | | mg/Kg | | 101 | 70 - 130 | | |
| 1,1,2,2-Tetrachloroethane | | | 0.0500 | 0.0433 | | mg/Kg | | 87 | 70 - 146 | | |
| Tetrachloroethene | | | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 132 | | |
| Toluene | | | 0.0500 | 0.0465 | | mg/Kg | | 93 | 75 - 120 | | |
| trans-1,2-Dichloroethene | | | 0.0500 | 0.0458 | | mg/Kg | | 92 | 67 - 130 | | |
| trans-1,3-Dichloropropene | | | 0.0500 | 0.0452 | | mg/Kg | | 90 | 70 - 155 | | |
| 1,2,3-Trichlorobenzene | | | 0.0500 | 0.0516 | | mg/Kg | | 103 | 60 - 140 | | |
| 1,2,4-Trichlorobenzene | | | 0.0500 | 0.0538 | | mg/Kg | | 108 | 60 - 140 | | |
| 1,1,1-Trichloroethane | | | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 | | |
| 1,1,2-Trichloroethane | | | 0.0500 | 0.0469 | | mg/Kg | | 94 | 70 - 130 | | |
| Trichloroethene | | | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 133 | | |
| Trichlorofluoromethane | | | 0.0500 | 0.0467 | | mg/Kg | | 93 | 60 - 140 | | |
| 1,2,3-Trichloropropane | | | 0.0500 | 0.0466 | | mg/Kg | | 93 | 70 - 146 | | |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 0.0500 | 0.0446 | | mg/Kg | | 89 | 60 - 140 | | |
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 | | |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 131 | | |
| Vinyl acetate | | | 0.0500 | 0.0489 | | mg/Kg | | 98 | 38 - 176 | | |
| Vinyl chloride | | | 0.0500 | 0.0427 | | mg/Kg | | 85 | 58 - 125 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *89* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* |

**Lab Sample ID: LCS 720-269547/7**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 0.889 | | mg/Kg | | 89 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269547/6**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 0.250 | 0.237 | | mg/Kg | | 95 | 30 - 162 | 4 | 30 |
| Benzene | | | 0.0500 | 0.0439 | | mg/Kg | | 88 | 70 - 130 | 1 | 20 |
| Bromobenzene | | | 0.0500 | 0.0465 | | mg/Kg | | 93 | 70 - 130 | 1 | 20 |
| Bromoform | | | 0.0500 | 0.0525 | | mg/Kg | | 105 | 59 - 158 | 1 | 20 |
| Bromomethane | | | 0.0500 | 0.0449 | | mg/Kg | | 90 | 59 - 132 | 0 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269547/6**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|
| 2-Butanone (MEK) | 0.250 | 0.245 | | mg/Kg | | 98 | 59 - 159 | 3 | 20 |
| Carbon disulfide | 0.0500 | 0.0390 | | mg/Kg | | 78 | 60 - 140 | 2 | 20 |
| Carbon tetrachloride | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 142 | 2 | 20 |
| Chlorobenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 | 2 | 20 |
| Chlorobromomethane | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 130 | 1 | 20 |
| Chlorodibromomethane | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 146 | 1 | 20 |
| Chloroethane | 0.0500 | 0.0436 | | mg/Kg | | 87 | 65 - 130 | 1 | 20 |
| Chloroform | 0.0500 | 0.0469 | | mg/Kg | | 94 | 77 - 127 | 0 | 20 |
| Chloromethane | 0.0500 | 0.0363 | | mg/Kg | | 73 | 55 - 140 | 2 | 20 |
| 2-Chlorotoluene | 0.0500 | 0.0463 | | mg/Kg | | 93 | 70 - 138 | 2 | 20 |
| 4-Chlorotoluene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 70 - 136 | 1 | 20 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0450 | | mg/Kg | | 90 | 70 - 138 | 1 | 20 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0492 | | mg/Kg | | 98 | 68 - 147 | 1 | 20 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0477 | | mg/Kg | | 95 | 60 - 145 | 0 | 20 |
| Dibromomethane | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 139 | 1 | 20 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 | 0 | 20 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 131 | 1 | 20 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 130 | 1 | 20 |
| Dichlorobromomethane | 0.0500 | 0.0515 | | mg/Kg | | 103 | 70 - 140 | 3 | 20 |
| Dichlorodifluoromethane | 0.0500 | 0.0307 | | mg/Kg | | 61 | 37 - 158 | 4 | 20 |
| 1,1-Dichloroethane | 0.0500 | 0.0435 | | mg/Kg | | 87 | 70 - 130 | 2 | 20 |
| 1,2-Dichloroethane | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 130 | 0 | 20 |
| 1,1-Dichloroethene | 0.0500 | 0.0431 | | mg/Kg | | 86 | 74 - 122 | 1 | 20 |
| 1,2-Dichloropropane | 0.0500 | 0.0455 | | mg/Kg | | 91 | 73 - 127 | 1 | 20 |
| 1,3-Dichloropropane | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 140 | 1 | 20 |
| 2,2-Dichloropropane | 0.0500 | 0.0545 | | mg/Kg | | 109 | 70 - 162 | 1 | 20 |
| 1,1-Dichloropropene | 0.0500 | 0.0436 | | mg/Kg | | 87 | 70 - 130 | 2 | 20 |
| Ethylbenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 80 - 137 | 2 | 20 |
| Ethylene Dibromide | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 140 | 0 | 20 |
| Hexachlorobutadiene | 0.0500 | 0.0509 | | mg/Kg | | 102 | 70 - 132 | 2 | 20 |
| 2-Hexanone | 0.250 | 0.242 | | mg/Kg | | 97 | 62 - 158 | 2 | 20 |
| Isopropylbenzene | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 130 | 2 | 20 |
| 4-Isopropyltoluene | 0.0500 | 0.0487 | | mg/Kg | | 97 | 70 - 133 | 2 | 20 |
| Methylene Chloride | 0.0500 | 0.0380 | | mg/Kg | | 76 | 70 - 134 | 0 | 20 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.237 | | mg/Kg | | 95 | 60 - 160 | 1 | 20 |
| Methyl tert-butyl ether | 0.0500 | 0.0465 | | mg/Kg | | 93 | 70 - 144 | 0 | 20 |
| m-Xylene & p-Xylene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 146 | 2 | 20 |
| Naphthalene | 0.0500 | 0.0485 | | mg/Kg | | 97 | 60 - 147 | 1 | 20 |
| n-Butylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 142 | 1 | 20 |
| N-Propylbenzene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 70 - 130 | 1 | 20 |
| o-Xylene | 0.0500 | 0.0475 | | mg/Kg | | 95 | 70 - 140 | 3 | 20 |
| sec-Butylbenzene | 0.0500 | 0.0463 | | mg/Kg | | 93 | 70 - 136 | 2 | 20 |
| Styrene | 0.0500 | 0.0505 | | mg/Kg | | 101 | 70 - 130 | 2 | 20 |
| tert-Butylbenzene | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 130 | 2 | 20 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0498 | | mg/Kg | | 100 | 70 - 130 | 1 | 20 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0439 | | mg/Kg | | 88 | 70 - 146 | 2 | 20 |
| Tetrachloroethene | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 132 | 2 | 20 |
| Toluene | 0.0500 | 0.0457 | | mg/Kg | | 91 | 75 - 120 | 2 | 20 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 67 - 130 | 1 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269547/6**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| trans-1,3-Dichloropropene | | | 0.0500 | 0.0455 | | mg/Kg | | 91 | 70 - 155 | 1 | 20 |
| 1,2,3-Trichlorobenzene | | | 0.0500 | 0.0514 | | mg/Kg | | 103 | 60 - 140 | 0 | 20 |
| 1,2,4-Trichlorobenzene | | | 0.0500 | 0.0533 | | mg/Kg | | 107 | 60 - 140 | 1 | 20 |
| 1,1,1-Trichloroethane | | | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 130 | 1 | 20 |
| 1,1,2-Trichloroethane | | | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 130 | 1 | 20 |
| Trichloroethene | | | 0.0500 | 0.0467 | | mg/Kg | | 93 | 70 - 133 | 3 | 20 |
| Trichlorofluoromethane | | | 0.0500 | 0.0459 | | mg/Kg | | 92 | 60 - 140 | 2 | 20 |
| 1,2,3-Trichloropropane | | | 0.0500 | 0.0457 | | mg/Kg | | 91 | 70 - 146 | 2 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 0.0500 | 0.0439 | | mg/Kg | | 88 | 60 - 140 | 1 | 20 |
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0487 | | mg/Kg | | 97 | 70 - 130 | 2 | 20 |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 131 | 2 | 20 |
| Vinyl acetate | | | 0.0500 | 0.0490 | | mg/Kg | | 98 | 38 - 176 | 0 | 20 |
| Vinyl chloride | | | 0.0500 | 0.0422 | | mg/Kg | | 84 | 58 - 125 | 1 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269547/8**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 0.870 | | mg/Kg | | 87 | 70 - 122 | 2 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *92* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: MB 720-269548/5**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.050 | 0.038 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Bromobenzene | ND | | 0.0050 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269548/5**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2-Chlorotoluene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 4-Chlorotoluene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.010 | 0.0017 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Hexachlorobutadiene | ND | | 0.0050 | 0.00090 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 4-Isopropyltoluene | ND | | 0.0050 | 0.0025 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Naphthalene | ND | | 0.010 | 0.0015 | mg/Kg | | | 07/18/19 09:16 | 1 |
| n-Butylbenzene | ND | | 0.0050 | 0.0010 | mg/Kg | | | 07/18/19 09:16 | 1 |
| N-Propylbenzene | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 09:16 | 1 |
| sec-Butylbenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 09:16 | 1 |
| tert-Butylbenzene | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 09:16 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0050 | 0.00074 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 09:16 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269548/5**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0050 | 0.00077 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0050 | 0.0016 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0050 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 09:16 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | | *07/18/19 09:16* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* | | *07/18/19 09:16* | *1* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* | | *07/18/19 09:16* | *1* |

**Lab Sample ID: LCS 720-269548/6**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.250 | | mg/Kg | | 100 | 30 - 162 |
| Benzene | 0.0500 | 0.0447 | | mg/Kg | | 89 | 70 - 130 |
| Bromobenzene | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 130 |
| Bromoform | 0.0500 | 0.0528 | | mg/Kg | | 106 | 59 - 158 |
| Bromomethane | 0.0500 | 0.0481 | | mg/Kg | | 96 | 59 - 132 |
| 2-Butanone (MEK) | 0.250 | 0.264 | | mg/Kg | | 106 | 59 - 159 |
| Carbon disulfide | 0.0500 | 0.0411 | | mg/Kg | | 82 | 60 - 140 |
| Carbon tetrachloride | 0.0500 | 0.0511 | | mg/Kg | | 102 | 70 - 142 |
| Chlorobenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 |
| Chlorobromomethane | 0.0500 | 0.0474 | | mg/Kg | | 95 | 70 - 130 |
| Chlorodibromomethane | 0.0500 | 0.0537 | | mg/Kg | | 107 | 70 - 146 |
| Chloroethane | 0.0500 | 0.0461 | | mg/Kg | | 92 | 65 - 130 |
| Chloroform | 0.0500 | 0.0475 | | mg/Kg | | 95 | 77 - 127 |
| Chloromethane | 0.0500 | 0.0412 | | mg/Kg | | 82 | 55 - 140 |
| 2-Chlorotoluene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 138 |
| 4-Chlorotoluene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 136 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0458 | | mg/Kg | | 92 | 70 - 138 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0511 | | mg/Kg | | 102 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0513 | | mg/Kg | | 103 | 60 - 145 |
| Dibromomethane | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 139 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0466 | | mg/Kg | | 93 | 70 - 130 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 131 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 130 |
| Dichlorobromomethane | 0.0500 | 0.0491 | | mg/Kg | | 98 | 70 - 140 |
| Dichlorodifluoromethane | 0.0500 | 0.0351 | | mg/Kg | | 70 | 37 - 158 |
| 1,1-Dichloroethane | 0.0500 | 0.0449 | | mg/Kg | | 90 | 70 - 130 |
| 1,2-Dichloroethane | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 130 |
| 1,1-Dichloroethene | 0.0500 | 0.0448 | | mg/Kg | | 90 | 74 - 122 |
| 1,2-Dichloropropane | 0.0500 | 0.0465 | | mg/Kg | | 93 | 73 - 127 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269548/6**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,3-Dichloropropane | 0.0500 | 0.0477 | | mg/Kg | | 95 | 70 - 140 |
| 2,2-Dichloropropane | 0.0500 | 0.0530 | | mg/Kg | | 106 | 70 - 162 |
| 1,1-Dichloropropene | 0.0500 | 0.0461 | | mg/Kg | | 92 | 70 - 130 |
| Ethylbenzene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 80 - 137 |
| Ethylene Dibromide | 0.0500 | 0.0495 | | mg/Kg | | 99 | 70 - 140 |
| Hexachlorobutadiene | 0.0500 | 0.0454 | | mg/Kg | | 91 | 70 - 132 |
| 2-Hexanone | 0.250 | 0.243 | | mg/Kg | | 97 | 62 - 158 |
| Isopropylbenzene | 0.0500 | 0.0506 | | mg/Kg | | 101 | 70 - 130 |
| 4-Isopropyltoluene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 133 |
| Methylene Chloride | 0.0500 | 0.0418 | | mg/Kg | | 84 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.242 | | mg/Kg | | 97 | 60 - 160 |
| Methyl tert-butyl ether | 0.0500 | 0.0500 | | mg/Kg | | 100 | 70 - 144 |
| m-Xylene & p-Xylene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 146 |
| Naphthalene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 60 - 147 |
| n-Butylbenzene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 142 |
| N-Propylbenzene | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 130 |
| o-Xylene | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 140 |
| sec-Butylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 136 |
| Styrene | 0.0500 | 0.0510 | | mg/Kg | | 102 | 70 - 130 |
| tert-Butylbenzene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0500 | | mg/Kg | | 100 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0514 | | mg/Kg | | 103 | 70 - 146 |
| Tetrachloroethene | 0.0500 | 0.0521 | | mg/Kg | | 104 | 70 - 132 |
| Toluene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 75 - 120 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0462 | | mg/Kg | | 92 | 67 - 130 |
| trans-1,3-Dichloropropene | 0.0500 | 0.0495 | | mg/Kg | | 99 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 0.0500 | 0.0474 | | mg/Kg | | 95 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 60 - 140 |
| 1,1,1-Trichloroethane | 0.0500 | 0.0515 | | mg/Kg | | 103 | 70 - 130 |
| 1,1,2-Trichloroethane | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 |
| Trichloroethene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 133 |
| Trichlorofluoromethane | 0.0500 | 0.0513 | | mg/Kg | | 103 | 60 - 140 |
| 1,2,3-Trichloropropane | 0.0500 | 0.0475 | | mg/Kg | | 95 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0500 | 0.0483 | | mg/Kg | | 97 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 0.0500 | 0.0491 | | mg/Kg | | 98 | 70 - 131 |
| Vinyl acetate | 0.0500 | 0.0518 | | mg/Kg | | 104 | 38 - 176 |
| Vinyl chloride | 0.0500 | 0.0478 | | mg/Kg | | 96 | 58 - 125 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *94* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269548/8**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 1.02 | | mg/Kg | | 102 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269548/7**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 0.250 | 0.238 | | mg/Kg | | 95 | 30 - 162 | 5 | 30 |
| Benzene | | | 0.0500 | 0.0448 | | mg/Kg | | 90 | 70 - 130 | 0 | 20 |
| Bromobenzene | | | 0.0500 | 0.0503 | | mg/Kg | | 101 | 70 - 130 | 3 | 20 |
| Bromoform | | | 0.0500 | 0.0534 | | mg/Kg | | 107 | 59 - 158 | 1 | 20 |
| Bromomethane | | | 0.0500 | 0.0480 | | mg/Kg | | 96 | 59 - 132 | 0 | 20 |
| 2-Butanone (MEK) | | | 0.250 | 0.263 | | mg/Kg | | 105 | 59 - 159 | 0 | 20 |
| Carbon disulfide | | | 0.0500 | 0.0407 | | mg/Kg | | 81 | 60 - 140 | 1 | 20 |
| Carbon tetrachloride | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 70 - 142 | 1 | 20 |
| Chlorobenzene | | | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 | 1 | 20 |
| Chlorobromomethane | | | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 | 1 | 20 |
| Chlorodibromomethane | | | 0.0500 | 0.0540 | | mg/Kg | | 108 | 70 - 146 | 1 | 20 |
| Chloroethane | | | 0.0500 | 0.0460 | | mg/Kg | | 92 | 65 - 130 | 0 | 20 |
| Chloroform | | | 0.0500 | 0.0472 | | mg/Kg | | 94 | 77 - 127 | 1 | 20 |
| Chloromethane | | | 0.0500 | 0.0397 | | mg/Kg | | 79 | 55 - 140 | 4 | 20 |
| 2-Chlorotoluene | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 138 | 2 | 20 |
| 4-Chlorotoluene | | | 0.0500 | 0.0492 | | mg/Kg | | 98 | 70 - 136 | 2 | 20 |
| cis-1,2-Dichloroethene | | | 0.0500 | 0.0461 | | mg/Kg | | 92 | 70 - 138 | 1 | 20 |
| cis-1,3-Dichloropropene | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 68 - 147 | 1 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 0.0500 | 0.0536 | | mg/Kg | | 107 | 60 - 145 | 4 | 20 |
| Dibromomethane | | | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 139 | 0 | 20 |
| 1,2-Dichlorobenzene | | | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 | 3 | 20 |
| 1,3-Dichlorobenzene | | | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 131 | 2 | 20 |
| 1,4-Dichlorobenzene | | | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 130 | 2 | 20 |
| Dichlorobromomethane | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 140 | 0 | 20 |
| Dichlorodifluoromethane | | | 0.0500 | 0.0330 | | mg/Kg | | 66 | 37 - 158 | 6 | 20 |
| 1,1-Dichloroethane | | | 0.0500 | 0.0450 | | mg/Kg | | 90 | 70 - 130 | 0 | 20 |
| 1,2-Dichloroethane | | | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 130 | 1 | 20 |
| 1,1-Dichloroethene | | | 0.0500 | 0.0446 | | mg/Kg | | 89 | 74 - 122 | 0 | 20 |
| 1,2-Dichloropropane | | | 0.0500 | 0.0466 | | mg/Kg | | 93 | 73 - 127 | 0 | 20 |
| 1,3-Dichloropropane | | | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 140 | 1 | 20 |
| 2,2-Dichloropropane | | | 0.0500 | 0.0520 | | mg/Kg | | 104 | 70 - 162 | 2 | 20 |
| 1,1-Dichloropropene | | | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 130 | 0 | 20 |
| Ethylbenzene | | | 0.0500 | 0.0479 | | mg/Kg | | 96 | 80 - 137 | 1 | 20 |
| Ethylene Dibromide | | | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 140 | 1 | 20 |
| Hexachlorobutadiene | | | 0.0500 | 0.0463 | | mg/Kg | | 93 | 70 - 132 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269548/7**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2-Hexanone | | | 0.250 | 0.245 | | mg/Kg | | 98 | 62 - 158 | 1 | 20 |
| Isopropylbenzene | | | 0.0500 | 0.0513 | | mg/Kg | | 103 | 70 - 130 | 1 | 20 |
| 4-Isopropyltoluene | | | 0.0500 | 0.0495 | | mg/Kg | | 99 | 70 - 133 | 3 | 20 |
| Methylene Chloride | | | 0.0500 | 0.0441 | | mg/Kg | | 88 | 70 - 134 | 5 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 0.250 | 0.246 | | mg/Kg | | 98 | 60 - 160 | 2 | 20 |
| Methyl tert-butyl ether | | | 0.0500 | 0.0492 | | mg/Kg | | 98 | 70 - 144 | 2 | 20 |
| m-Xylene & p-Xylene | | | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 146 | 1 | 20 |
| Naphthalene | | | 0.0500 | 0.0503 | | mg/Kg | | 101 | 60 - 147 | 7 | 20 |
| n-Butylbenzene | | | 0.0500 | 0.0486 | | mg/Kg | | 97 | 70 - 142 | 3 | 20 |
| N-Propylbenzene | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 130 | 2 | 20 |
| o-Xylene | | | 0.0500 | 0.0494 | | mg/Kg | | 99 | 70 - 140 | 1 | 20 |
| sec-Butylbenzene | | | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 136 | 2 | 20 |
| Styrene | | | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 | 1 | 20 |
| tert-Butylbenzene | | | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 130 | 3 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 70 - 130 | 1 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 0.0500 | 0.0524 | | mg/Kg | | 105 | 70 - 146 | 2 | 20 |
| Tetrachloroethene | | | 0.0500 | 0.0519 | | mg/Kg | | 104 | 70 - 132 | 0 | 20 |
| Toluene | | | 0.0500 | 0.0473 | | mg/Kg | | 95 | 75 - 120 | 1 | 20 |
| trans-1,2-Dichloroethene | | | 0.0500 | 0.0456 | | mg/Kg | | 91 | 67 - 130 | 1 | 20 |
| trans-1,3-Dichloropropene | | | 0.0500 | 0.0498 | | mg/Kg | | 100 | 70 - 155 | 1 | 20 |
| 1,2,3-Trichlorobenzene | | | 0.0500 | 0.0506 | | mg/Kg | | 101 | 60 - 140 | 6 | 20 |
| 1,2,4-Trichlorobenzene | | | 0.0500 | 0.0505 | | mg/Kg | | 101 | 60 - 140 | 5 | 20 |
| 1,1,1-Trichloroethane | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 70 - 130 | 2 | 20 |
| 1,1,2-Trichloroethane | | | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 130 | 2 | 20 |
| Trichloroethene | | | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 133 | 0 | 20 |
| Trichlorofluoromethane | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 60 - 140 | 4 | 20 |
| 1,2,3-Trichloropropane | | | 0.0500 | 0.0487 | | mg/Kg | | 97 | 70 - 146 | 3 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 0.0500 | 0.0483 | | mg/Kg | | 97 | 60 - 140 | 0 | 20 |
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0508 | | mg/Kg | | 102 | 70 - 130 | 2 | 20 |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 131 | 2 | 20 |
| Vinyl acetate | | | 0.0500 | 0.0545 | | mg/Kg | | 109 | 38 - 176 | 5 | 20 |
| Vinyl chloride | | | 0.0500 | 0.0468 | | mg/Kg | | 94 | 58 - 125 | 2 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *91* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269548/9**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 1.00 | | mg/Kg | | 100 | 70 - 122 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269548/9**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *91* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *94* | | *58 - 140* |

**Lab Sample ID: MB 720-269799/4**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.050 | 0.038 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Bromobenzene | ND | | 0.0050 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2-Chlorotoluene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 4-Chlorotoluene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.010 | 0.0017 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Hexachlorobutadiene | ND | | 0.0050 | 0.00090 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 4-Isopropyltoluene | ND | | 0.0050 | 0.0025 | mg/Kg | | | 07/22/19 20:08 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269799/4**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Naphthalene | ND | | 0.010 | 0.0015 | mg/Kg | | | 07/22/19 20:08 | 1 |
| n-Butylbenzene | ND | | 0.0050 | 0.0010 | mg/Kg | | | 07/22/19 20:08 | 1 |
| N-Propylbenzene | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/22/19 20:08 | 1 |
| sec-Butylbenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/22/19 20:08 | 1 |
| tert-Butylbenzene | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/22/19 20:08 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0050 | 0.00074 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0050 | 0.00077 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0050 | 0.0016 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0050 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/22/19 20:08 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* | | *07/22/19 20:08* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *100* | | *60 - 140* | | *07/22/19 20:08* | *1* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* | | *07/22/19 20:08* | *1* |

**Lab Sample ID: LCS 720-269799/5**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.229 | | mg/Kg | | 91 | 30 - 162 |
| Benzene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 70 - 130 |
| Bromobenzene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 130 |
| Bromoform | 0.0500 | 0.0570 | | mg/Kg | | 114 | 59 - 158 |
| Bromomethane | 0.0500 | 0.0504 | | mg/Kg | | 101 | 59 - 132 |
| 2-Butanone (MEK) | 0.250 | 0.262 | | mg/Kg | | 105 | 59 - 159 |
| Carbon disulfide | 0.0500 | 0.0451 | | mg/Kg | | 90 | 60 - 140 |
| Carbon tetrachloride | 0.0500 | 0.0521 | | mg/Kg | | 104 | 70 - 142 |
| Chlorobenzene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269799/5**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Chlorobromomethane | 0.0500 | 0.0528 | | mg/Kg | | 106 | 70 - 130 |
| Chlorodibromomethane | 0.0500 | 0.0580 | | mg/Kg | | 116 | 70 - 146 |
| Chloroethane | 0.0500 | 0.0465 | | mg/Kg | | 93 | 65 - 130 |
| Chloroform | 0.0500 | 0.0488 | | mg/Kg | | 98 | 77 - 127 |
| Chloromethane | 0.0500 | 0.0421 | | mg/Kg | | 84 | 55 - 140 |
| 2-Chlorotoluene | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 138 |
| 4-Chlorotoluene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 136 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0451 | | mg/Kg | | 90 | 70 - 138 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0529 | | mg/Kg | | 106 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0560 | | mg/Kg | | 112 | 60 - 145 |
| Dibromomethane | 0.0500 | 0.0523 | | mg/Kg | | 105 | 70 - 139 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 131 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 130 |
| Dichlorobromomethane | 0.0500 | 0.0503 | | mg/Kg | | 101 | 70 - 140 |
| Dichlorodifluoromethane | 0.0500 | 0.0487 | | mg/Kg | | 97 | 37 - 158 |
| 1,1-Dichloroethane | 0.0500 | 0.0457 | | mg/Kg | | 91 | 70 - 130 |
| 1,2-Dichloroethane | 0.0500 | 0.0528 | | mg/Kg | | 106 | 70 - 130 |
| 1,1-Dichloroethene | 0.0500 | 0.0475 | | mg/Kg | | 95 | 74 - 122 |
| 1,2-Dichloropropane | 0.0500 | 0.0448 | | mg/Kg | | 90 | 73 - 127 |
| 1,3-Dichloropropane | 0.0500 | 0.0518 | | mg/Kg | | 104 | 70 - 140 |
| 2,2-Dichloropropane | 0.0500 | 0.0529 | | mg/Kg | | 106 | 70 - 162 |
| 1,1-Dichloropropene | 0.0500 | 0.0483 | | mg/Kg | | 97 | 70 - 130 |
| Ethylbenzene | 0.0500 | 0.0463 | | mg/Kg | | 93 | 80 - 137 |
| Ethylene Dibromide | 0.0500 | 0.0553 | | mg/Kg | | 111 | 70 - 140 |
| Hexachlorobutadiene | 0.0500 | 0.0530 | | mg/Kg | | 106 | 70 - 132 |
| 2-Hexanone | 0.250 | 0.241 | | mg/Kg | | 96 | 62 - 158 |
| Isopropylbenzene | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 130 |
| 4-Isopropyltoluene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 133 |
| Methylene Chloride | 0.0500 | 0.0457 | | mg/Kg | | 91 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.243 | | mg/Kg | | 97 | 60 - 160 |
| Methyl tert-butyl ether | 0.0500 | 0.0543 | | mg/Kg | | 109 | 70 - 144 |
| m-Xylene & p-Xylene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 146 |
| Naphthalene | 0.0500 | 0.0525 | | mg/Kg | | 105 | 60 - 147 |
| n-Butylbenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 142 |
| N-Propylbenzene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 130 |
| o-Xylene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 140 |
| sec-Butylbenzene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 136 |
| Styrene | 0.0500 | 0.0508 | | mg/Kg | | 102 | 70 - 130 |
| tert-Butylbenzene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0506 | | mg/Kg | | 101 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0527 | | mg/Kg | | 105 | 70 - 146 |
| Tetrachloroethene | 0.0500 | 0.0536 | | mg/Kg | | 107 | 70 - 132 |
| Toluene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 75 - 120 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 67 - 130 |
| trans-1,3-Dichloropropene | 0.0500 | 0.0566 | | mg/Kg | | 113 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 0.0500 | 0.0542 | | mg/Kg | | 108 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 0.0500 | 0.0550 | | mg/Kg | | 110 | 60 - 140 |
| 1,1,1-Trichloroethane | 0.0500 | 0.0509 | | mg/Kg | | 102 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269799/5**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,1,2-Trichloroethane | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 |
| Trichloroethene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 133 |
| Trichlorofluoromethane | 0.0500 | 0.0507 | | mg/Kg | | 101 | 60 - 140 |
| 1,2,3-Trichloropropane | 0.0500 | 0.0497 | | mg/Kg | | 99 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0500 | 0.0534 | | mg/Kg | | 107 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 131 |
| Vinyl acetate | 0.0500 | 0.0490 | | mg/Kg | | 98 | 38 - 176 |
| Vinyl chloride | 0.0500 | 0.0488 | | mg/Kg | | 98 | 58 - 125 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *100* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

**Lab Sample ID: LCS 720-269799/7**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | 1.00 | 1.04 | | mg/Kg | | 104 | 70 - 122 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269799/6**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.240 | | mg/Kg | | 96 | 30 - 162 | 5 | 30 |
| Benzene | 0.0500 | 0.0476 | | mg/Kg | | 95 | 70 - 130 | 5 | 20 |
| Bromobenzene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 | 2 | 20 |
| Bromoform | 0.0500 | 0.0595 | | mg/Kg | | 119 | 59 - 158 | 4 | 20 |
| Bromomethane | 0.0500 | 0.0528 | | mg/Kg | | 106 | 59 - 132 | 5 | 20 |
| 2-Butanone (MEK) | 0.250 | 0.277 | | mg/Kg | | 111 | 59 - 159 | 6 | 20 |
| Carbon disulfide | 0.0500 | 0.0464 | | mg/Kg | | 93 | 60 - 140 | 3 | 20 |
| Carbon tetrachloride | 0.0500 | 0.0533 | | mg/Kg | | 107 | 70 - 142 | 2 | 20 |
| Chlorobenzene | 0.0500 | 0.0476 | | mg/Kg | | 95 | 70 - 130 | 2 | 20 |
| Chlorobromomethane | 0.0500 | 0.0538 | | mg/Kg | | 108 | 70 - 130 | 2 | 20 |
| Chlorodibromomethane | 0.0500 | 0.0603 | | mg/Kg | | 121 | 70 - 146 | 4 | 20 |
| Chloroethane | 0.0500 | 0.0483 | | mg/Kg | | 97 | 65 - 130 | 4 | 20 |
| Chloroform | 0.0500 | 0.0511 | | mg/Kg | | 102 | 77 - 127 | 5 | 20 |
| Chloromethane | 0.0500 | 0.0438 | | mg/Kg | | 88 | 55 - 140 | 4 | 20 |
| 2-Chlorotoluene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 138 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269799/6**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|
| 4-Chlorotoluene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 136 | 2 | 20 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 138 | 2 | 20 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0549 | | mg/Kg | | 110 | 68 - 147 | 4 | 20 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0594 | | mg/Kg | | 119 | 60 - 145 | 6 | 20 |
| Dibromomethane | 0.0500 | 0.0540 | | mg/Kg | | 108 | 70 - 139 | 3 | 20 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 130 | 2 | 20 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 131 | 2 | 20 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 | 2 | 20 |
| Dichlorobromomethane | 0.0500 | 0.0531 | | mg/Kg | | 106 | 70 - 140 | 5 | 20 |
| Dichlorodifluoromethane | 0.0500 | 0.0509 | | mg/Kg | | 102 | 37 - 158 | 5 | 20 |
| 1,1-Dichloroethane | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 | 3 | 20 |
| 1,2-Dichloroethane | 0.0500 | 0.0534 | | mg/Kg | | 107 | 70 - 130 | 1 | 20 |
| 1,1-Dichloroethene | 0.0500 | 0.0481 | | mg/Kg | | 96 | 74 - 122 | 1 | 20 |
| 1,2-Dichloropropane | 0.0500 | 0.0475 | | mg/Kg | | 95 | 73 - 127 | 6 | 20 |
| 1,3-Dichloropropane | 0.0500 | 0.0535 | | mg/Kg | | 107 | 70 - 140 | 3 | 20 |
| 2,2-Dichloropropane | 0.0500 | 0.0533 | | mg/Kg | | 107 | 70 - 162 | 1 | 20 |
| 1,1-Dichloropropene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 | 3 | 20 |
| Ethylbenzene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 80 - 137 | 1 | 20 |
| Ethylene Dibromide | 0.0500 | 0.0571 | | mg/Kg | | 114 | 70 - 140 | 3 | 20 |
| Hexachlorobutadiene | 0.0500 | 0.0544 | | mg/Kg | | 109 | 70 - 132 | 3 | 20 |
| 2-Hexanone | 0.250 | 0.257 | | mg/Kg | | 103 | 62 - 158 | 7 | 20 |
| Isopropylbenzene | 0.0500 | 0.0506 | | mg/Kg | | 101 | 70 - 130 | 3 | 20 |
| 4-Isopropyltoluene | 0.0500 | 0.0494 | | mg/Kg | | 99 | 70 - 133 | 2 | 20 |
| Methylene Chloride | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 134 | 5 | 20 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.258 | | mg/Kg | | 103 | 60 - 160 | 6 | 20 |
| Methyl tert-butyl ether | 0.0500 | 0.0570 | | mg/Kg | | 114 | 70 - 144 | 5 | 20 |
| m-Xylene & p-Xylene | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 146 | 2 | 20 |
| Naphthalene | 0.0500 | 0.0556 | | mg/Kg | | 111 | 60 - 147 | 6 | 20 |
| n-Butylbenzene | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 142 | 2 | 20 |
| N-Propylbenzene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 | 1 | 20 |
| o-Xylene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 140 | 2 | 20 |
| sec-Butylbenzene | 0.0500 | 0.0483 | | mg/Kg | | 97 | 70 - 136 | 3 | 20 |
| Styrene | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 | 2 | 20 |
| tert-Butylbenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 | 3 | 20 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0518 | | mg/Kg | | 104 | 70 - 130 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0541 | | mg/Kg | | 108 | 70 - 146 | 3 | 20 |
| Tetrachloroethene | 0.0500 | 0.0558 | | mg/Kg | | 112 | 70 - 132 | 4 | 20 |
| Toluene | 0.0500 | 0.0458 | | mg/Kg | | 92 | 75 - 120 | 1 | 20 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 67 - 130 | 2 | 20 |
| trans-1,3-Dichloropropene | 0.0500 | 0.0585 | | mg/Kg | | 117 | 70 - 155 | 3 | 20 |
| 1,2,3-Trichlorobenzene | 0.0500 | 0.0563 | | mg/Kg | | 113 | 60 - 140 | 4 | 20 |
| 1,2,4-Trichlorobenzene | 0.0500 | 0.0565 | | mg/Kg | | 113 | 60 - 140 | 3 | 20 |
| 1,1,1-Trichloroethane | 0.0500 | 0.0525 | | mg/Kg | | 105 | 70 - 130 | 3 | 20 |
| 1,1,2-Trichloroethane | 0.0500 | 0.0540 | | mg/Kg | | 108 | 70 - 130 | 5 | 20 |
| Trichloroethene | 0.0500 | 0.0511 | | mg/Kg | | 102 | 70 - 133 | 5 | 20 |
| Trichlorofluoromethane | 0.0500 | 0.0525 | | mg/Kg | | 105 | 60 - 140 | 4 | 20 |
| 1,2,3-Trichloropropane | 0.0500 | 0.0520 | | mg/Kg | | 104 | 70 - 146 | 5 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroetha ne | 0.0500 | 0.0563 | | mg/Kg | | 113 | 60 - 140 | 5 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269799/6**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0494 | | mg/Kg | | 99 | 70 - 130 | 1 | 20 |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 131 | 1 | 20 |
| Vinyl acetate | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 38 - 176 | 3 | 20 |
| Vinyl chloride | | | 0.0500 | 0.0508 | | mg/Kg | | 102 | 58 - 125 | 4 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *99* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269799/8**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 1.05 | | mg/Kg | | 105 | 70 - 122 | 1 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *95* | | *58 - 140* |

**Lab Sample ID: 720-94040-34 MS**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.246 | 0.443 | F1 | mg/Kg | | 180 | 37 - 150 |
| Benzene | ND | | 0.0491 | 0.0463 | | mg/Kg | | 94 | 70 - 130 |
| Bromobenzene | ND | * | 0.0491 | 0.0616 | * | mg/Kg | | 125 | 70 - 130 |
| Bromoform | ND | | 0.0491 | 0.0571 | | mg/Kg | | 116 | 58 - 132 |
| Bromomethane | ND | | 0.0491 | 0.0538 | | mg/Kg | | 110 | 56 - 130 |
| 2-Butanone (MEK) | ND | | 0.246 | 0.256 | | mg/Kg | | 104 | 41 - 150 |
| Carbon disulfide | ND | | 0.0491 | 0.0447 | | mg/Kg | | 91 | 10 - 150 |
| Carbon tetrachloride | ND | | 0.0491 | 0.0522 | | mg/Kg | | 106 | 54 - 130 |
| Chlorobenzene | ND | | 0.0491 | 0.0456 | | mg/Kg | | 93 | 70 - 130 |
| Chlorobromomethane | ND | | 0.0491 | 0.0541 | | mg/Kg | | 110 | 65 - 130 |
| Chlorodibromomethane | ND | | 0.0491 | 0.0527 | | mg/Kg | | 107 | 60 - 141 |
| Chloroethane | ND | | 0.0491 | 0.0495 | | mg/Kg | | 101 | 61 - 130 |
| Chloroform | ND | | 0.0491 | 0.0516 | | mg/Kg | | 105 | 67 - 130 |
| Chloromethane | ND | | 0.0491 | 0.0461 | | mg/Kg | | 94 | 50 - 131 |
| 2-Chlorotoluene | ND | * | 0.0491 | 0.0529 | * | mg/Kg | | 108 | 70 - 130 |
| 4-Chlorotoluene | ND | * | 0.0491 | 0.0531 | * | mg/Kg | | 108 | 70 - 130 |
| cis-1,2-Dichloroethene | ND | | 0.0491 | 0.0474 | | mg/Kg | | 97 | 68 - 131 |
| cis-1,3-Dichloropropene | ND | | 0.0491 | 0.0502 | | mg/Kg | | 102 | 46 - 139 |
| 1,2-Dibromo-3-Chloropropane | ND | * F1 | 0.0491 | 0.0732 | * F1 | mg/Kg | | 149 | 57 - 130 |
| Dibromomethane | ND | | 0.0491 | 0.0521 | | mg/Kg | | 106 | 65 - 131 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-34 MS**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| 1,2-Dichlorobenzene | ND | * | 0.0491 | 0.0480 | * | mg/Kg | | 98 | 70 - 130 |
| 1,3-Dichlorobenzene | ND | * | 0.0491 | 0.0473 | * | mg/Kg | | 96 | 70 - 130 |
| 1,4-Dichlorobenzene | ND | * | 0.0491 | 0.0470 | * | mg/Kg | | 96 | 70 - 130 |
| Dichlorobromomethane | ND | | 0.0491 | 0.0517 | | mg/Kg | | 105 | 64 - 135 |
| Dichlorodifluoromethane | ND | | 0.0491 | 0.0538 | | mg/Kg | | 110 | 38 - 130 |
| 1,1-Dichloroethane | ND | | 0.0491 | 0.0485 | | mg/Kg | | 99 | 67 - 130 |
| 1,2-Dichloroethane | ND | | 0.0491 | 0.0552 | | mg/Kg | | 112 | 70 - 130 |
| 1,1-Dichloroethene | ND | | 0.0491 | 0.0492 | | mg/Kg | | 100 | 64 - 130 |
| 1,2-Dichloropropane | ND | | 0.0491 | 0.0458 | | mg/Kg | | 93 | 65 - 133 |
| 1,3-Dichloropropane | ND | | 0.0491 | 0.0489 | | mg/Kg | | 100 | 70 - 130 |
| 2,2-Dichloropropane | ND | | 0.0491 | 0.0536 | | mg/Kg | | 109 | 63 - 130 |
| 1,1-Dichloropropene | ND | | 0.0491 | 0.0468 | | mg/Kg | | 95 | 67 - 130 |
| Ethylbenzene | ND | | 0.0491 | 0.0446 | | mg/Kg | | 91 | 65 - 130 |
| Ethylene Dibromide | ND | | 0.0491 | 0.0502 | | mg/Kg | | 102 | 66 - 135 |
| Hexachlorobutadiene | ND | * F1 F2 | 0.0491 | 0.0177 | * F1 | mg/Kg | | 36 | 58 - 132 |
| 2-Hexanone | ND | | 0.246 | 0.217 | | mg/Kg | | 88 | 44 - 150 |
| Isopropylbenzene | ND | | 0.0491 | 0.0416 | | mg/Kg | | 85 | 65 - 130 |
| 4-Isopropyltoluene | ND | * | 0.0491 | 0.0422 | * | mg/Kg | | 86 | 69 - 134 |
| Methylene Chloride | ND | | 0.0491 | 0.0510 | | mg/Kg | | 104 | 63 - 130 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.246 | 0.238 | | mg/Kg | | 97 | 51 - 140 |
| Methyl tert-butyl ether | ND | | 0.0491 | 0.0587 | | mg/Kg | | 120 | 69 - 130 |
| m-Xylene & p-Xylene | ND | | 0.0491 | 0.0442 | | mg/Kg | | 90 | 70 - 130 |
| Naphthalene | ND | * | 0.0491 | 0.0407 | * | mg/Kg | | 83 | 45 - 146 |
| n-Butylbenzene | ND | * | 0.0491 | 0.0338 | * | mg/Kg | | 69 | 60 - 145 |
| N-Propylbenzene | ND | * | 0.0491 | 0.0514 | * | mg/Kg | | 105 | 70 - 130 |
| o-Xylene | ND | | 0.0491 | 0.0451 | | mg/Kg | | 92 | 68 - 130 |
| sec-Butylbenzene | ND | * | 0.0491 | 0.0432 | * | mg/Kg | | 88 | 64 - 137 |
| Styrene | ND | | 0.0491 | 0.0455 | | mg/Kg | | 93 | 58 - 135 |
| tert-Butylbenzene | ND | * | 0.0491 | 0.0500 | * | mg/Kg | | 102 | 63 - 134 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0491 | 0.0531 | | mg/Kg | | 108 | 64 - 133 |
| 1,1,2,2-Tetrachloroethane | ND | * F1 | 0.0491 | 0.0631 | * | mg/Kg | | 129 | 70 - 131 |
| Tetrachloroethene | ND | | 0.0491 | 0.0436 | | mg/Kg | | 89 | 67 - 130 |
| Toluene | ND | | 0.0491 | 0.0484 | | mg/Kg | | 98 | 70 - 130 |
| trans-1,2-Dichloroethene | ND | | 0.0491 | 0.0485 | | mg/Kg | | 99 | 70 - 130 |
| trans-1,3-Dichloropropene | ND | | 0.0491 | 0.0518 | | mg/Kg | | 106 | 55 - 131 |
| 1,2,3-Trichlorobenzene | ND | * F1 F2 | 0.0491 | 0.0253 | * F1 | mg/Kg | | 52 | 58 - 138 |
| 1,2,4-Trichlorobenzene | ND | * | 0.0491 | 0.0269 | * | mg/Kg | | 55 | 49 - 144 |
| 1,1,1-Trichloroethane | ND | | 0.0491 | 0.0534 | | mg/Kg | | 109 | 57 - 133 |
| 1,1,2-Trichloroethane | ND | | 0.0491 | 0.0485 | | mg/Kg | | 99 | 68 - 132 |
| Trichloroethene | ND | | 0.0491 | 0.0540 | | mg/Kg | | 110 | 66 - 130 |
| Trichlorofluoromethane | ND | | 0.0491 | 0.0552 | | mg/Kg | | 112 | 61 - 130 |
| 1,2,3-Trichloropropane | ND | * F1 | 0.0491 | 0.0787 | * F1 | mg/Kg | | 160 | 62 - 150 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0491 | 0.0537 | | mg/Kg | | 109 | 52 - 130 |
| 1,2,4-Trimethylbenzene | ND | * | 0.0491 | 0.0506 | * | mg/Kg | | 103 | 64 - 140 |
| 1,3,5-Trimethylbenzene | ND | * | 0.0491 | 0.0513 | * | mg/Kg | | 104 | 67 - 134 |
| Vinyl acetate | ND | F1 | 0.0491 | ND | F1 | mg/Kg | | 0 | 52 - 150 |
| Vinyl chloride | ND | | 0.0491 | 0.0520 | | mg/Kg | | 106 | 62 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-34 MS**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *82* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *107* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* |

**Lab Sample ID: 720-94040-34 MSD**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.250 | 0.449 | F1 | mg/Kg | | 180 | 37 - 150 | 1 | 20 |
| Benzene | ND | | 0.0499 | 0.0486 | | mg/Kg | | 97 | 70 - 130 | 5 | 20 |
| Bromobenzene | ND | * | 0.0499 | 0.0632 | * | mg/Kg | | 127 | 70 - 130 | 2 | 20 |
| Bromoform | ND | | 0.0499 | 0.0610 | | mg/Kg | | 122 | 58 - 132 | 7 | 20 |
| Bromomethane | ND | | 0.0499 | 0.0561 | | mg/Kg | | 112 | 56 - 130 | 4 | 20 |
| 2-Butanone (MEK) | ND | | 0.250 | 0.281 | | mg/Kg | | 113 | 41 - 150 | 9 | 20 |
| Carbon disulfide | ND | | 0.0499 | 0.0459 | | mg/Kg | | 92 | 10 - 150 | 3 | 20 |
| Carbon tetrachloride | ND | | 0.0499 | 0.0546 | | mg/Kg | | 109 | 54 - 130 | 4 | 20 |
| Chlorobenzene | ND | | 0.0499 | 0.0482 | | mg/Kg | | 97 | 70 - 130 | 5 | 20 |
| Chlorobromomethane | ND | | 0.0499 | 0.0568 | | mg/Kg | | 114 | 65 - 130 | 5 | 20 |
| Chlorodibromomethane | ND | | 0.0499 | 0.0564 | | mg/Kg | | 113 | 60 - 141 | 7 | 20 |
| Chloroethane | ND | | 0.0499 | 0.0512 | | mg/Kg | | 103 | 61 - 130 | 3 | 20 |
| Chloroform | ND | | 0.0499 | 0.0533 | | mg/Kg | | 107 | 67 - 130 | 3 | 20 |
| Chloromethane | ND | | 0.0499 | 0.0472 | | mg/Kg | | 95 | 50 - 131 | 2 | 20 |
| 2-Chlorotoluene | ND | * | 0.0499 | 0.0560 | * | mg/Kg | | 112 | 70 - 130 | 6 | 20 |
| 4-Chlorotoluene | ND | * | 0.0499 | 0.0551 | * | mg/Kg | | 110 | 70 - 130 | 4 | 20 |
| cis-1,2-Dichloroethene | ND | | 0.0499 | 0.0492 | | mg/Kg | | 99 | 68 - 131 | 4 | 20 |
| cis-1,3-Dichloropropene | ND | | 0.0499 | 0.0529 | | mg/Kg | | 106 | 46 - 139 | 5 | 20 |
| 1,2-Dibromo-3-Chloropropane | ND | * F1 | 0.0499 | 0.0757 | * F1 | mg/Kg | | 152 | 57 - 130 | 3 | 20 |
| Dibromomethane | ND | | 0.0499 | 0.0550 | | mg/Kg | | 110 | 65 - 131 | 6 | 20 |
| 1,2-Dichlorobenzene | ND | * | 0.0499 | 0.0512 | * | mg/Kg | | 103 | 70 - 130 | 6 | 20 |
| 1,3-Dichlorobenzene | ND | * | 0.0499 | 0.0506 | * | mg/Kg | | 101 | 70 - 130 | 7 | 20 |
| 1,4-Dichlorobenzene | ND | * | 0.0499 | 0.0495 | * | mg/Kg | | 99 | 70 - 130 | 5 | 20 |
| Dichlorobromomethane | ND | | 0.0499 | 0.0549 | | mg/Kg | | 110 | 64 - 135 | 6 | 20 |
| Dichlorodifluoromethane | ND | | 0.0499 | 0.0545 | | mg/Kg | | 109 | 38 - 130 | 1 | 20 |
| 1,1-Dichloroethane | ND | | 0.0499 | 0.0503 | | mg/Kg | | 101 | 67 - 130 | 4 | 20 |
| 1,2-Dichloroethane | ND | | 0.0499 | 0.0582 | | mg/Kg | | 117 | 70 - 130 | 5 | 20 |
| 1,1-Dichloroethene | ND | | 0.0499 | 0.0503 | | mg/Kg | | 101 | 64 - 130 | 2 | 20 |
| 1,2-Dichloropropane | ND | | 0.0499 | 0.0481 | | mg/Kg | | 96 | 65 - 133 | 5 | 20 |
| 1,3-Dichloropropane | ND | | 0.0499 | 0.0530 | | mg/Kg | | 106 | 70 - 130 | 8 | 20 |
| 2,2-Dichloropropane | ND | | 0.0499 | 0.0553 | | mg/Kg | | 111 | 63 - 130 | 3 | 20 |
| 1,1-Dichloropropene | ND | | 0.0499 | 0.0483 | | mg/Kg | | 97 | 67 - 130 | 3 | 20 |
| Ethylbenzene | ND | | 0.0499 | 0.0471 | | mg/Kg | | 94 | 65 - 130 | 6 | 20 |
| Ethylene Dibromide | ND | | 0.0499 | 0.0546 | | mg/Kg | | 110 | 66 - 135 | 8 | 20 |
| Hexachlorobutadiene | ND | * F1 F2 | 0.0499 | 0.0226 | * F1 F2 | mg/Kg | | 45 | 58 - 132 | 24 | 20 |
| 2-Hexanone | ND | | 0.250 | 0.239 | | mg/Kg | | 96 | 44 - 150 | 10 | 20 |
| Isopropylbenzene | ND | | 0.0499 | 0.0453 | | mg/Kg | | 91 | 65 - 130 | 8 | 20 |
| 4-Isopropyltoluene | ND | * | 0.0499 | 0.0473 | * | mg/Kg | | 95 | 69 - 134 | 11 | 20 |
| Methylene Chloride | ND | | 0.0499 | 0.0528 | | mg/Kg | | 106 | 63 - 130 | 3 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-34 MSD**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.250 | 0.261 | | mg/Kg | | 105 | 51 - 140 | 9 | 20 |
| Methyl tert-butyl ether | ND | | 0.0499 | 0.0629 | | mg/Kg | | 126 | 69 - 130 | 7 | 20 |
| m-Xylene & p-Xylene | ND | | 0.0499 | 0.0469 | | mg/Kg | | 94 | 70 - 130 | 6 | 20 |
| Naphthalene | ND | * | 0.0499 | 0.0468 | * | mg/Kg | | 94 | 45 - 146 | 14 | 20 |
| n-Butylbenzene | ND | * | 0.0499 | 0.0395 | * | mg/Kg | | 79 | 60 - 145 | 16 | 20 |
| N-Propylbenzene | ND | * | 0.0499 | 0.0548 | * | mg/Kg | | 110 | 70 - 130 | 7 | 20 |
| o-Xylene | ND | | 0.0499 | 0.0480 | | mg/Kg | | 96 | 68 - 130 | 6 | 20 |
| sec-Butylbenzene | ND | * | 0.0499 | 0.0482 | * | mg/Kg | | 97 | 64 - 137 | 11 | 20 |
| Styrene | ND | | 0.0499 | 0.0486 | | mg/Kg | | 97 | 58 - 135 | 7 | 20 |
| tert-Butylbenzene | ND | * | 0.0499 | 0.0542 | * | mg/Kg | | 109 | 63 - 134 | 8 | 20 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0499 | 0.0561 | | mg/Kg | | 112 | 64 - 133 | 5 | 20 |
| 1,1,2,2-Tetrachloroethane | ND | * F1 | 0.0499 | 0.0688 | * F1 | mg/Kg | | 138 | 70 - 131 | 9 | 20 |
| Tetrachloroethene | ND | | 0.0499 | 0.0471 | | mg/Kg | | 94 | 67 - 130 | 8 | 20 |
| Toluene | ND | | 0.0499 | 0.0505 | | mg/Kg | | 101 | 70 - 130 | 4 | 20 |
| trans-1,2-Dichloroethene | ND | | 0.0499 | 0.0495 | | mg/Kg | | 99 | 70 - 130 | 2 | 20 |
| trans-1,3-Dichloropropene | ND | | 0.0499 | 0.0553 | | mg/Kg | | 111 | 55 - 131 | 6 | 20 |
| 1,2,3-Trichlorobenzene | ND | * F1 F2 | 0.0499 | 0.0312 | * F2 | mg/Kg | | 63 | 58 - 138 | 21 | 20 |
| 1,2,4-Trichlorobenzene | ND | * | 0.0499 | 0.0323 | * | mg/Kg | | 65 | 49 - 144 | 18 | 20 |
| 1,1,1-Trichloroethane | ND | | 0.0499 | 0.0548 | | mg/Kg | | 110 | 57 - 133 | 3 | 20 |
| 1,1,2-Trichloroethane | ND | | 0.0499 | 0.0523 | | mg/Kg | | 105 | 68 - 132 | 8 | 20 |
| Trichloroethene | ND | | 0.0499 | 0.0542 | | mg/Kg | | 109 | 66 - 130 | 0 | 20 |
| Trichlorofluoromethane | ND | | 0.0499 | 0.0560 | | mg/Kg | | 112 | 61 - 130 | 1 | 20 |
| 1,2,3-Trichloropropane | ND | * F1 | 0.0499 | 0.0801 | * F1 | mg/Kg | | 161 | 62 - 150 | 2 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0499 | 0.0551 | | mg/Kg | | 110 | 52 - 130 | 3 | 20 |
| 1,2,4-Trimethylbenzene | ND | * | 0.0499 | 0.0543 | * | mg/Kg | | 109 | 64 - 140 | 7 | 20 |
| 1,3,5-Trimethylbenzene | ND | * | 0.0499 | 0.0551 | * | mg/Kg | | 110 | 67 - 134 | 7 | 20 |
| Vinyl acetate | ND | F1 | 0.0499 | ND | F1 | mg/Kg | | 0 | 52 - 150 | NC | 20 |
| Vinyl chloride | ND | | 0.0499 | 0.0536 | | mg/Kg | | 107 | 62 - 130 | 3 | 20 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *83* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *109* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* |

## Method: 8015B - Diesel Range Organics (DRO) (GC)

**Lab Sample ID: MB 720-269537/1-A**
**Matrix: Solid**
**Analysis Batch: 269650**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269537**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.86 | J | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:08 | 07/19/19 13:34 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 50 | 10 | mg/Kg | | 07/17/19 20:08 | 07/19/19 13:34 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *90* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 13:34* | *1* |

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

**Lab Sample ID: LCS 720-269537/2-A**
**Matrix: Solid**
**Analysis Batch: 269650**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269537**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | | | 167 | 148 | | mg/Kg | | 89 | 50 - 150 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *p-Terphenyl* | *96* | | *40 - 130* |

**Lab Sample ID: MB 720-269538/1-A**
**Matrix: Solid**
**Analysis Batch: 269553**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | ND | | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:17 | 07/18/19 20:37 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 50 | 10 | mg/Kg | | 07/17/19 20:17 | 07/18/19 20:37 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *101* | | *40 - 130* | *07/17/19 20:17* | *07/18/19 20:37* | *1* |

**Lab Sample ID: LCS 720-269538/2-A**
**Matrix: Solid**
**Analysis Batch: 269553**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | | | 167 | 151 | | mg/Kg | | 91 | 50 - 150 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *p-Terphenyl* | *107* | | *40 - 130* |

**Lab Sample ID: 720-94040-28 MS**
**Matrix: Solid**
**Analysis Batch: 269626**

**Client Sample ID: B-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 18 | | 160 | 164 | | mg/Kg | | 91 | 50 - 150 | | |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* |

**Lab Sample ID: 720-94040-28 MSD**
**Matrix: Solid**
**Analysis Batch: 269626**

**Client Sample ID: B-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 18 | | 162 | 158 | | mg/Kg | | 87 | 50 - 150 | 3 | 30 |

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

**Lab Sample ID: 720-94040-28 MSD**
**Matrix: Solid**
**Analysis Batch: 269626**

**Client Sample ID: B-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 92 | | 40 - 130 |

**Lab Sample ID: MB 720-269827/1-A**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | ND | | 2.0 | 0.75 | mg/Kg | | 07/23/19 08:28 | 07/23/19 11:36 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 50 | 10 | mg/Kg | | 07/23/19 08:28 | 07/23/19 11:36 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| p-Terphenyl | 94 | | 40 - 130 | 07/23/19 08:28 | 07/23/19 11:36 | 1 |

**Lab Sample ID: LCS 720-269827/2-A**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 167 | 145 | | mg/Kg | | 87 | 50 - 150 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 100 | | 40 - 130 |

**Lab Sample ID: 720-94040-44 MS**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: B-6, 3'**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | | 162 | 157 | | mg/Kg | | 90 | 50 - 150 |

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 109 | | 40 - 130 |

**Lab Sample ID: 720-94040-44 MSD**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: B-6, 3'**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | | 165 | 148 | | mg/Kg | | 83 | 50 - 150 | 6 | 30 |

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 103 | | 40 - 130 |

## Method: 6010B - Metals (ICP)

**Lab Sample ID: MB 720-269525/1-A**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | ND | | 0.50 | 0.083 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Arsenic | ND | | 1.0 | 0.085 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Barium | ND | | 0.50 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Cadmium | ND | | 0.13 | 0.012 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Chromium | 0.0654 | J | 0.50 | 0.053 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Cobalt | ND | | 0.20 | 0.020 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Copper | ND | | 1.5 | 0.71 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Lead | ND | | 0.50 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Molybdenum | ND | | 0.50 | 0.064 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Nickel | ND | | 0.50 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Selenium | ND | | 1.0 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Silver | ND | | 0.25 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Thallium | ND | | 0.50 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Vanadium | ND | | 0.50 | 0.068 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Zinc | ND | | 1.5 | 0.64 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |

**Lab Sample ID: MB 720-269525/1-A**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Beryllium | ND | | 0.10 | 0.033 | mg/Kg | | 07/20/19 08:55 | 07/23/19 17:34 | 1 |

**Lab Sample ID: LCS 720-269525/2-A**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Antimony | 50.0 | 48.2 | | mg/Kg | | 96 | 80 - 120 |
| Arsenic | 50.0 | 47.7 | | mg/Kg | | 95 | 80 - 120 |
| Barium | 50.0 | 45.3 | | mg/Kg | | 91 | 80 - 120 |
| Beryllium | 50.0 | 46.0 | | mg/Kg | | 92 | 80 - 120 |
| Cadmium | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Chromium | 50.0 | 48.3 | | mg/Kg | | 97 | 80 - 120 |
| Cobalt | 50.0 | 48.4 | | mg/Kg | | 97 | 80 - 120 |
| Copper | 50.0 | 48.4 | | mg/Kg | | 97 | 80 - 120 |
| Lead | 50.0 | 47.5 | | mg/Kg | | 95 | 80 - 120 |
| Molybdenum | 50.0 | 49.7 | | mg/Kg | | 99 | 80 - 120 |
| Nickel | 50.0 | 48.5 | | mg/Kg | | 97 | 80 - 120 |
| Selenium | 50.0 | 47.6 | | mg/Kg | | 95 | 80 - 120 |
| Silver | 25.0 | 23.8 | | mg/Kg | | 95 | 80 - 120 |
| Thallium | 50.0 | 48.7 | | mg/Kg | | 97 | 80 - 120 |
| Vanadium | 50.0 | 47.9 | | mg/Kg | | 96 | 80 - 120 |
| Zinc | 50.0 | 48.5 | | mg/Kg | | 97 | 80 - 120 |

## Method: 6010B - Metals (ICP) (Continued)

**Lab Sample ID: LCS 720-269525/2-A**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Beryllium | | | 50.0 | 45.2 | | mg/Kg | | 90 | 80 - 120 | | |

**Lab Sample ID: 720-94040-1 MS**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Antimony | 0.76 | J F1 | 39.1 | 15.6 | F1 | mg/Kg | | 38 | 75 - 125 | | |
| Arsenic | 3.5 | | 39.1 | 42.4 | | mg/Kg | | 100 | 75 - 125 | | |
| Barium | 170 | | 39.1 | 246 | 4 | mg/Kg | | 189 | 75 - 125 | | |
| Beryllium | 3.9 | B ^ | 39.1 | 44.1 | | mg/Kg | | 103 | 75 - 125 | | |
| Cadmium | 0.15 | J | 39.1 | 39.5 | | mg/Kg | | 101 | 75 - 125 | | |
| Chromium | 38 | B F1 | 39.1 | 88.3 | F1 | mg/Kg | | 128 | 75 - 125 | | |
| Cobalt | 8.3 | | 39.1 | 47.6 | | mg/Kg | | 101 | 75 - 125 | | |
| Copper | 17 | | 39.1 | 60.3 | | mg/Kg | | 110 | 75 - 125 | | |
| Lead | 7.2 | | 39.1 | 43.6 | | mg/Kg | | 93 | 75 - 125 | | |
| Molybdenum | ND | | 39.1 | 35.9 | | mg/Kg | | 92 | 75 - 125 | | |
| Nickel | 45 | | 39.1 | 86.6 | | mg/Kg | | 106 | 75 - 125 | | |
| Selenium | ND | | 39.1 | 38.2 | | mg/Kg | | 98 | 75 - 125 | | |
| Silver | ND | | 19.5 | 21.1 | | mg/Kg | | 108 | 75 - 125 | | |
| Thallium | ND | | 39.1 | 38.5 | | mg/Kg | | 99 | 75 - 125 | | |
| Vanadium | 29 | F1 | 39.1 | 79.8 | F1 | mg/Kg | | 130 | 75 - 125 | | |
| Zinc | 46 | | 39.1 | 86.5 | | mg/Kg | | 104 | 75 - 125 | | |

**Lab Sample ID: 720-94040-1 MS**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Beryllium | 0.44 | | 39.1 | 36.4 | | mg/Kg | | 92 | 75 - 125 | | |

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Antimony | 0.76 | J F1 | 39.7 | 13.3 | F1 | mg/Kg | | 32 | 75 - 125 | 16 | 20 |
| Arsenic | 3.5 | | 39.7 | 44.1 | | mg/Kg | | 102 | 75 - 125 | 4 | 20 |
| Barium | 170 | | 39.7 | 252 | 4 | mg/Kg | | 202 | 75 - 125 | 3 | 20 |
| Beryllium | 3.9 | B ^ | 39.7 | 45.5 | | mg/Kg | | 105 | 75 - 125 | 3 | 20 |
| Cadmium | 0.15 | J | 39.7 | 41.1 | | mg/Kg | | 103 | 75 - 125 | 4 | 20 |
| Chromium | 38 | B F1 | 39.7 | 87.7 | | mg/Kg | | 124 | 75 - 125 | 1 | 20 |
| Cobalt | 8.3 | | 39.7 | 55.0 | | mg/Kg | | 118 | 75 - 125 | 14 | 20 |
| Copper | 17 | | 39.7 | 60.1 | | mg/Kg | | 108 | 75 - 125 | 0 | 20 |
| Lead | 7.2 | | 39.7 | 45.4 | | mg/Kg | | 96 | 75 - 125 | 4 | 20 |
| Molybdenum | ND | | 39.7 | 35.7 | | mg/Kg | | 90 | 75 - 125 | 1 | 20 |
| Nickel | 45 | | 39.7 | 92.8 | | mg/Kg | | 120 | 75 - 125 | 7 | 20 |
| Selenium | ND | | 39.7 | 40.9 | | mg/Kg | | 103 | 75 - 125 | 7 | 20 |
| Silver | ND | | 19.8 | 21.6 | | mg/Kg | | 109 | 75 - 125 | 2 | 20 |

## Method: 6010B - Metals (ICP) (Continued)

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Thallium | ND | | 39.7 | 41.0 | | mg/Kg | | 103 | 75 - 125 | 6 | 20 |
| Vanadium | 29 | F1 | 39.7 | 81.5 | F1 | mg/Kg | | 132 | 75 - 125 | 2 | 20 |
| Zinc | 46 | | 39.7 | 85.6 | | mg/Kg | | 100 | 75 - 125 | 1 | 20 |

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Beryllium | 0.44 | | 39.7 | 37.9 | | mg/Kg | | 95 | 75 - 125 | 4 | 20 |

**Lab Sample ID: MB 720-269606/1-A**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | ND | | 0.50 | 0.083 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Arsenic | ND | | 1.0 | 0.085 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Barium | ND | | 0.50 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Beryllium | ND | | 0.10 | 0.033 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Cadmium | ND | | 0.13 | 0.012 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Chromium | ND | | 0.50 | 0.053 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Cobalt | ND | | 0.20 | 0.020 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Copper | ND | | 1.5 | 0.71 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Lead | ND | | 0.50 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Molybdenum | ND | | 0.50 | 0.064 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Nickel | ND | | 0.50 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Selenium | ND | | 1.0 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Silver | ND | | 0.25 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Thallium | ND | | 0.50 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Vanadium | ND | | 0.50 | 0.068 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Zinc | ND | | 1.5 | 0.64 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |

**Lab Sample ID: LCS 720-269606/2-A**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Antimony | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Arsenic | 50.0 | 47.9 | | mg/Kg | | 96 | 80 - 120 |
| Barium | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Beryllium | 50.0 | 45.2 | | mg/Kg | | 90 | 80 - 120 |
| Cadmium | 50.0 | 48.0 | | mg/Kg | | 96 | 80 - 120 |
| Chromium | 50.0 | 49.1 | | mg/Kg | | 98 | 80 - 120 |
| Cobalt | 50.0 | 46.9 | | mg/Kg | | 94 | 80 - 120 |
| Copper | 50.0 | 48.5 | | mg/Kg | | 97 | 80 - 120 |
| Lead | 50.0 | 47.7 | | mg/Kg | | 95 | 80 - 120 |
| Molybdenum | 50.0 | 50.8 | | mg/Kg | | 102 | 80 - 120 |
| Nickel | 50.0 | 48.8 | | mg/Kg | | 98 | 80 - 120 |

## Method: 6010B - Metals (ICP) (Continued)

**Lab Sample ID: LCS 720-269606/2-A**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Selenium | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Silver | 25.0 | 23.9 | | mg/Kg | | 95 | 80 - 120 |
| Thallium | 50.0 | 48.7 | | mg/Kg | | 97 | 80 - 120 |
| Vanadium | 50.0 | 47.5 | | mg/Kg | | 95 | 80 - 120 |
| Zinc | 50.0 | 48.4 | | mg/Kg | | 97 | 80 - 120 |

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | 1.1 | J F1 | 33.3 | 10.4 | F1 | mg/Kg | | 28 | 75 - 125 |
| Arsenic | 4.5 | | 33.3 | 38.6 | | mg/Kg | | 102 | 75 - 125 |
| Barium | 110 | F1 F2 | 33.3 | 149 | | mg/Kg | | 117 | 75 - 125 |
| Beryllium | 0.36 | | 33.3 | 33.5 | | mg/Kg | | 99 | 75 - 125 |
| Cadmium | 0.11 | J | 33.3 | 33.0 | | mg/Kg | | 99 | 75 - 125 |
| Chromium | 32 | F1 | 33.3 | 68.5 | | mg/Kg | | 109 | 75 - 125 |
| Cobalt | 8.9 | | 33.3 | 41.8 | | mg/Kg | | 99 | 75 - 125 |
| Copper | 47 | F1 | 33.3 | 88.8 | F1 | mg/Kg | | 126 | 75 - 125 |
| Lead | 8.0 | | 33.3 | 40.1 | | mg/Kg | | 96 | 75 - 125 |
| Molybdenum | 0.62 | J | 33.3 | 32.1 | | mg/Kg | | 94 | 75 - 125 |
| Nickel | 51 | | 33.3 | 78.9 | | mg/Kg | | 83 | 75 - 125 |
| Selenium | 1.3 | J | 33.3 | 32.8 | | mg/Kg | | 95 | 75 - 125 |
| Silver | 0.12 | J | 16.7 | 17.4 | | mg/Kg | | 104 | 75 - 125 |
| Thallium | 0.53 | J | 33.3 | 32.0 | | mg/Kg | | 94 | 75 - 125 |
| Vanadium | 32 | F1 | 33.3 | 72.2 | | mg/Kg | | 121 | 75 - 125 |
| Zinc | 60 | | 33.3 | 89.1 | | mg/Kg | | 87 | 75 - 125 |

**Lab Sample ID: 720-94040-31 MSD**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Antimony | 1.1 | J F1 | 27.9 | 9.76 | F1 | mg/Kg | | 31 | 75 - 125 | 7 | 20 |
| Arsenic | 4.5 | | 27.9 | 36.5 | | mg/Kg | | 115 | 75 - 125 | 6 | 20 |
| Barium | 110 | F1 F2 | 27.9 | 203 | F1 F4 | mg/Kg | | 332 | 75 - 125 | 30 | 20 |
| Beryllium | 0.36 | | 27.9 | 32.8 | | mg/Kg | | 116 | 75 - 125 | 2 | 20 |
| Cadmium | 0.11 | J | 27.9 | 30.7 | | mg/Kg | | 110 | 75 - 125 | 7 | 20 |
| Chromium | 32 | F1 | 27.9 | 69.1 | F1 | mg/Kg | | 132 | 75 - 125 | 1 | 20 |
| Cobalt | 8.9 | | 27.9 | 39.9 | | mg/Kg | | 111 | 75 - 125 | 5 | 20 |
| Copper | 47 | F1 | 27.9 | 89.5 | F1 | mg/Kg | | 153 | 75 - 125 | 1 | 20 |
| Lead | 8.0 | | 27.9 | 37.9 | | mg/Kg | | 107 | 75 - 125 | 6 | 20 |
| Molybdenum | 0.62 | J | 27.9 | 30.0 | | mg/Kg | | 105 | 75 - 125 | 7 | 20 |
| Nickel | 51 | | 27.9 | 78.2 | | mg/Kg | | 96 | 75 - 125 | 1 | 20 |
| Selenium | 1.3 | J | 27.9 | 31.9 | | mg/Kg | | 110 | 75 - 125 | 3 | 20 |
| Silver | 0.12 | J | 14.0 | 16.7 | | mg/Kg | | 119 | 75 - 125 | 4 | 20 |
| Thallium | 0.53 | J | 27.9 | 30.2 | | mg/Kg | | 106 | 75 - 125 | 6 | 20 |
| Vanadium | 32 | F1 | 27.9 | 73.9 | F1 | mg/Kg | | 151 | 75 - 125 | 2 | 20 |
| Zinc | 60 | | 27.9 | 92.2 | | mg/Kg | | 115 | 75 - 125 | 3 | 20 |

## Method: 7471A - Mercury (CVAA)

**Lab Sample ID: MB 720-269647/1-A**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | ND | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:33 | 1 |

**Lab Sample ID: LCS 720-269647/2-A**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Mercury | 0.833 | 0.767 | | mg/Kg | | 92 | 80 - 120 |

**Lab Sample ID: 720-94040-1 MS**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.725 | 0.699 | | mg/Kg | | 94 | 75 - 125 |

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.746 | 0.708 | | mg/Kg | | 92 | 75 - 125 | 1 | 20 |

**Lab Sample ID: MB 720-269651/1-A**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | ND | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 15:46 | 1 |

**Lab Sample ID: LCS 720-269651/2-A**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Mercury | 0.833 | 0.825 | | mg/Kg | | 99 | 80 - 120 |

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.087 | | 0.820 | 0.908 | | mg/Kg | | 100 | 75 - 125 |

**Lab Sample ID: 720-94040-31 MSD**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.087 | | 0.806 | 1.09 | | mg/Kg | | 124 | 75 - 125 | 18 | 20 |

## GC/MS VOA

### Analysis Batch: 269455

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269455/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269455/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269455/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269455/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269455/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Prep Batch: 269513

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 5030B | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 5030B | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 5030B | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 5030B | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 5030B | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 5030B | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 5030B | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 5030B | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 5030B | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 5030B | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 5030B | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 5030B | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 5030B | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 5030B | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 5030B | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 5030B | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 5030B | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 5030B | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 5030B | |
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 5030B | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 5030B | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 5030B | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 5030B | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 5030B | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 5030B | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 5030B | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 5030B | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 5030B | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 5030B | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 5030B | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 5030B | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 5030B | |
| 720-94040-49 MS | B-8, 1' | Total/NA | Solid | 5030B | |
| 720-94040-49 MSD | B-8, 1' | Total/NA | Solid | 5030B | |

## GC/MS VOA

### Analysis Batch: 269532

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269532/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269532/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269532/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269532/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269532/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Analysis Batch: 269533

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269533/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269533/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269533/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269533/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269533/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Analysis Batch: 269547

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |

## GC/MS VOA (Continued)

### Analysis Batch: 269547 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269547/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269547/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269547/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269547/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269547/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Analysis Batch: 269548

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269548/5 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269548/6 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269548/8 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269548/7 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269548/9 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| 720-94040-49 MS | B-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-49 MSD | B-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |

### Analysis Batch: 269799

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |

## GC/MS VOA (Continued)

### Analysis Batch: 269799 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |
| MB 720-269799/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269799/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269799/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269799/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269799/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| 720-94040-34 MS | B-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |
| 720-94040-34 MSD | B-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |

### Prep Batch: 269816

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 5030B | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 5030B | |
| 720-94040-34 MS | B-3, 1' | Total/NA | Solid | 5030B | |
| 720-94040-34 MSD | B-3, 1' | Total/NA | Solid | 5030B | |

## GC Semi VOA

### Prep Batch: 269537

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 3546 | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 3546 | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 3546 | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 3546 | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 3546 | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 3546 | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 3546 | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 3546 | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 3546 | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 3546 | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 3546 | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 3546 | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 3546 | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 3546 | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 3546 | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 3546 | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 3546 | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 3546 | |
| MB 720-269537/1-A | Method Blank | Total/NA | Solid | 3546 | |
| LCS 720-269537/2-A | Lab Control Sample | Total/NA | Solid | 3546 | |

### Prep Batch: 269538

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 3546 | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 3546 | |

## GC Semi VOA (Continued)

### Prep Batch: 269538 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 3546 | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 3546 | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 3546 | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 3546 | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 3546 | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 3546 | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 3546 | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 3546 | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 3546 | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 3546 | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 3546 | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 3546 | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 3546 | |
| MB 720-269538/1-A | Method Blank | Total/NA | Solid | 3546 | |
| LCS 720-269538/2-A | Lab Control Sample | Total/NA | Solid | 3546 | |
| 720-94040-28 MS | B-1, 1' | Total/NA | Solid | 3546 | |
| 720-94040-28 MSD | B-1, 1' | Total/NA | Solid | 3546 | |

### Analysis Batch: 269553

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 8015B | 269538 |
| MB 720-269538/1-A | Method Blank | Total/NA | Solid | 8015B | 269538 |
| LCS 720-269538/2-A | Lab Control Sample | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269626

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-28 MS | B-1, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-28 MSD | B-1, 1' | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269629

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269649

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 8015B | 269537 |

## GC Semi VOA (Continued)

### Analysis Batch: 269649 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269650

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 8015B | 269538 |
| MB 720-269537/1-A | Method Blank | Total/NA | Solid | 8015B | 269537 |
| LCS 720-269537/2-A | Lab Control Sample | Total/NA | Solid | 8015B | 269537 |

### Prep Batch: 269827

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 3546 | |
| MB 720-269827/1-A | Method Blank | Total/NA | Solid | 3546 | |
| LCS 720-269827/2-A | Lab Control Sample | Total/NA | Solid | 3546 | |
| 720-94040-44 MS | B-6, 3' | Total/NA | Solid | 3546 | |
| 720-94040-44 MSD | B-6, 3' | Total/NA | Solid | 3546 | |

### Analysis Batch: 269829

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 8015B | 269827 |
| MB 720-269827/1-A | Method Blank | Total/NA | Solid | 8015B | 269827 |
| LCS 720-269827/2-A | Lab Control Sample | Total/NA | Solid | 8015B | 269827 |
| 720-94040-44 MS | B-6, 3' | Total/NA | Solid | 8015B | 269827 |
| 720-94040-44 MSD | B-6, 3' | Total/NA | Solid | 8015B | 269827 |

## Metals

### Prep Batch: 269525

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 3050B | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 3050B | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 3050B | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 3050B | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 3050B | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 3050B | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 3050B | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 3050B | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 3050B | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 3050B | |

## Metals (Continued)

### Prep Batch: 269525 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 3050B | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 3050B | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 3050B | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 3050B | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 3050B | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 3050B | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 3050B | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 3050B | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 3050B | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 3050B | |
| MB 720-269525/1-A | Method Blank | Total/NA | Solid | 3050B | |
| LCS 720-269525/2-A | Lab Control Sample | Total/NA | Solid | 3050B | |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 3050B | |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 3050B | |

### Prep Batch: 269606

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 3050B | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 3050B | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 3050B | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 3050B | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 3050B | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 3050B | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 3050B | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 3050B | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 3050B | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 3050B | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 3050B | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 3050B | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 3050B | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 3050B | |
| MB 720-269606/1-A | Method Blank | Total/NA | Solid | 3050B | |
| LCS 720-269606/2-A | Lab Control Sample | Total/NA | Solid | 3050B | |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 3050B | |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 3050B | |

### Prep Batch: 269647

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 7471A | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 7471A | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 7471A | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 7471A | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 7471A | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 7471A | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 7471A | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 7471A | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 7471A | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 7471A | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 7471A | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 7471A | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 7471A | |

## Metals (Continued)

### Prep Batch: 269647 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 7471A | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 7471A | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 7471A | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 7471A | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 7471A | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 7471A | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 7471A | |
| MB 720-269647/1-A | Method Blank | Total/NA | Solid | 7471A | |
| LCS 720-269647/2-A | Lab Control Sample | Total/NA | Solid | 7471A | |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 7471A | |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 7471A | |

### Prep Batch: 269651

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 7471A | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 7471A | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 7471A | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 7471A | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 7471A | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 7471A | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 7471A | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 7471A | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 7471A | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 7471A | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 7471A | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 7471A | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 7471A | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 7471A | |
| MB 720-269651/1-A | Method Blank | Total/NA | Solid | 7471A | |
| LCS 720-269651/2-A | Lab Control Sample | Total/NA | Solid | 7471A | |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 7471A | |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 7471A | |

### Analysis Batch: 269792

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 6010B | 269606 |
| MB 720-269606/1-A | Method Blank | Total/NA | Solid | 6010B | 269606 |
| LCS 720-269606/2-A | Lab Control Sample | Total/NA | Solid | 6010B | 269606 |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 6010B | 269606 |

### Analysis Batch: 269802

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 7471A | 269651 |
| MB 720-269651/1-A | Method Blank | Total/NA | Solid | 7471A | 269651 |
| LCS 720-269651/2-A | Lab Control Sample | Total/NA | Solid | 7471A | 269651 |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 7471A | 269651 |

## Metals

### Analysis Batch: 269835

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 7471A | 269651 |

### Analysis Batch: 269837

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 6010B | 269525 |
| MB 720-269525/1-A | Method Blank | Total/NA | Solid | 6010B | 269525 |
| LCS 720-269525/2-A | Lab Control Sample | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 6010B | 269525 |

### Analysis Batch: 269838

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 6010B | 269606 |

## Metals

### Analysis Batch: 269902

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 7471A | 269647 |
| MB 720-269647/1-A | Method Blank | Total/NA | Solid | 7471A | 269647 |
| LCS 720-269647/2-A | Lab Control Sample | Total/NA | Solid | 7471A | 269647 |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 7471A | 269647 |

### Analysis Batch: 269928

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 6010B | 269525 |
| MB 720-269525/1-A | Method Blank | Total/NA | Solid | 6010B | 269525 |
| LCS 720-269525/2-A | Lab Control Sample | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 6010B | 269525 |

# QC Association Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Metals

### Analysis Batch: 269929

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 6010B | 269606 |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-1, 1'

**Lab Sample ID: 720-94040-1**

**Date Collected: 07/15/19 10:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269455 | 07/17/19 16:19 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 19:46 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:33 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:03 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:42 | MAG | TAL PLS |

## Client Sample ID: A-1, 3'

**Lab Sample ID: 720-94040-2**

**Date Collected: 07/15/19 10:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269455 | 07/17/19 16:46 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 20:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:37 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:08 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:45 | MAG | TAL PLS |

## Client Sample ID: A-2, 1'

**Lab Sample ID: 720-94040-4**

**Date Collected: 07/15/19 10:20**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269455 | 07/17/19 17:12 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 20:45 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:42 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:13 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:47 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-2, 3'

**Lab Sample ID: 720-94040-5**

**Date Collected: 07/15/19 10:25**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269533 | 07/18/19 03:06 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 21:15 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:47 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:18 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:49 | MAG | TAL PLS |

## Client Sample ID: A-3, 1'

**Lab Sample ID: 720-94040-7**

**Date Collected: 07/15/19 10:35**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269533 | 07/18/19 03:33 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 21:44 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:52 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:33 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:52 | MAG | TAL PLS |

## Client Sample ID: A-3, 3'

**Lab Sample ID: 720-94040-8**

**Date Collected: 07/15/19 10:40**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269533 | 07/18/19 03:59 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 22:14 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:56 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:38 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:54 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-4, 1'

**Lab Sample ID: 720-94040-10**

**Date Collected: 07/15/19 10:50**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 00:20 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 22:43 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:01 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:43 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:01 | MAG | TAL PLS |

## Client Sample ID: A-4, 3'

**Lab Sample ID: 720-94040-11**

**Date Collected: 07/15/19 10:55**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 00:48 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 23:12 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:06 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:48 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:03 | MAG | TAL PLS |

## Client Sample ID: A-5, 1'

**Lab Sample ID: 720-94040-13**

**Date Collected: 07/15/19 11:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 01:16 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 10 | 269649 | 07/19/19 23:41 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:20 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:53 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:05 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-5, 3'

**Lab Sample ID: 720-94040-14**

**Date Collected: 07/15/19 11:10**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 01:45 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 00:11 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:25 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:58 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:08 | MAG | TAL PLS |

## Client Sample ID: A-6, 1'

**Lab Sample ID: 720-94040-16**

**Date Collected: 07/15/19 12:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 02:13 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 10 | 269649 | 07/20/19 00:40 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:30 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:03 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:10 | MAG | TAL PLS |

## Client Sample ID: A-6, 3'

**Lab Sample ID: 720-94040-17**

**Date Collected: 07/15/19 12:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 02:42 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 01:09 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:35 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:08 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:12 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-7, 1'

**Lab Sample ID: 720-94040-19**

**Date Collected: 07/15/19 13:20**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 03:10 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 01:39 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:39 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:13 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:14 | MAG | TAL PLS |

## Client Sample ID: A-7, 3'

**Lab Sample ID: 720-94040-20**

**Date Collected: 07/15/19 13:25**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 03:39 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 02:08 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:44 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:18 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:17 | MAG | TAL PLS |

## Client Sample ID: A-8, 1'

**Lab Sample ID: 720-94040-22**

**Date Collected: 07/15/19 13:35**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269816 | 07/22/19 18:46 | MJK | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269799 | 07/23/19 02:46 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 20 | 269649 | 07/20/19 02:37 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:49 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:33 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:19 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-8, 3'

**Lab Sample ID: 720-94040-23**

**Date Collected: 07/15/19 13:40**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 04:35 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 19:46 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:54 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:38 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:21 | MAG | TAL PLS |

## Client Sample ID: A-9, 1'

**Lab Sample ID: 720-94040-25**

**Date Collected: 07/15/19 13:50**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 11:19 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 03:36 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:59 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:43 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:28 | MAG | TAL PLS |

## Client Sample ID: A-9, 3'

**Lab Sample ID: 720-94040-26**

**Date Collected: 07/15/19 13:55**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 11:47 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 20:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 19:03 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:47 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:30 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-1, 1'

**Lab Sample ID: 720-94040-28**

**Date Collected: 07/16/19 08:00**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 12:15 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269626 | 07/19/19 05:23 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 19:18 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:52 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:33 | MAG | TAL PLS |

## Client Sample ID: B-1, 3'

**Lab Sample ID: 720-94040-29**

**Date Collected: 07/16/19 08:05**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 12:44 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269553 | 07/19/19 05:23 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 19:22 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:57 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:35 | MAG | TAL PLS |

## Client Sample ID: B-2, 1'

**Lab Sample ID: 720-94040-31**

**Date Collected: 07/16/19 08:15**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 13:12 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 2 | 269629 | 07/19/19 08:15 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269792 | 07/22/19 13:34 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269802 | 07/22/19 15:56 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-2, 3'

**Lab Sample ID: 720-94040-32**

**Date Collected: 07/16/19 08:20**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 13:41 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269553 | 07/19/19 05:52 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:02 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:02 | MAG | TAL PLS |

## Client Sample ID: B-3, 1'

**Lab Sample ID: 720-94040-34**

**Date Collected: 07/16/19 08:30**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269816 | 07/22/19 18:46 | MJK | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269799 | 07/23/19 03:12 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 20 | 269629 | 07/19/19 08:44 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:12 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:04 | MAG | TAL PLS |

## Client Sample ID: B-3, 3'

**Lab Sample ID: 720-94040-35**

**Date Collected: 07/16/19 08:35**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 14:38 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269629 | 07/19/19 07:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:17 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:06 | MAG | TAL PLS |

## Client Sample ID: B-4, 1'

**Lab Sample ID: 720-94040-37**

**Date Collected: 07/16/19 08:45**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 15:06 | A1C | TAL PLS |

## Client Sample ID: B-4, 1'

**Lab Sample ID: 720-94040-37**

**Date Collected: 07/16/19 08:45**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 10 | 269629 | 07/19/19 09:14 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:32 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:08 | MAG | TAL PLS |

## Client Sample ID: B-4, 3'

**Lab Sample ID: 720-94040-38**

**Date Collected: 07/16/19 08:50**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 15:34 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 16:20 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:37 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:11 | MAG | TAL PLS |

## Client Sample ID: B-5, 1'

**Lab Sample ID: 720-94040-40**

**Date Collected: 07/16/19 09:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 11:29 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 18:47 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 19:56 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:42 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:13 | MAG | TAL PLS |

## Client Sample ID: B-5, 3'

**Lab Sample ID: 720-94040-41**

**Date Collected: 07/16/19 09:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 11:56 | P1P | TAL PLS |

## Client Sample ID: B-5, 3'

**Lab Sample ID: 720-94040-41**

**Date Collected: 07/16/19 09:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 19:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:01 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:47 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:15 | MAG | TAL PLS |

## Client Sample ID: B-6, 1'

**Lab Sample ID: 720-94040-43**

**Date Collected: 07/16/19 09:15**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 12:22 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 2 | 269629 | 07/19/19 09:43 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:15 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:52 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:17 | MAG | TAL PLS |

## Client Sample ID: B-6, 3'

**Lab Sample ID: 720-94040-44**

**Date Collected: 07/16/19 09:20**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 12:49 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269827 | 07/23/19 08:28 | BMA | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269829 | 07/23/19 12:22 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:20 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:57 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:20 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-7, 1'

**Lab Sample ID: 720-94040-46**

**Date Collected: 07/16/19 09:30**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 13:16 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 50 | 269626 | 07/19/19 06:21 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:24 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:02 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:22 | MAG | TAL PLS |

## Client Sample ID: B-7, 3'

**Lab Sample ID: 720-94040-47**

**Date Collected: 07/16/19 09:35**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 13:42 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 19:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:29 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:07 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:29 | MAG | TAL PLS |

## Client Sample ID: B-8, 1'

**Lab Sample ID: 720-94040-49**

**Date Collected: 07/16/19 11:00**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 14:09 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 2 | 269626 | 07/19/19 05:52 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:34 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:12 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:31 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 14:35 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269626 | 07/19/19 04:54 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:39 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:17 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:34 | MAG | TAL PLS |

**Laboratory References:**

TAL PLS = Eurofins TestAmerica, Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

# Accreditation/Certification Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Laboratory: Eurofins TestAmerica, Pleasanton

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| California | State Program | 9 | 2496 | 01-31-20 |

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

| Analysis Method | Prep Method | Matrix | Analyte |
|---|---|---|---|

# Method Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

| Method | Method Description | Protocol | Laboratory |
|---|---|---|---|
| 8260B/CA_LUFTMS | 8260B / CA LUFT MS | SW846 | TAL PLS |
| 8015B | Diesel Range Organics (DRO) (GC) | SW846 | TAL PLS |
| 6010B | Metals (ICP) | SW846 | TAL PLS |
| 7471A | Mercury (CVAA) | SW846 | TAL PLS |
| 3050B | Preparation, Metals | SW846 | TAL PLS |
| 3546 | Microwave Extraction | SW846 | TAL PLS |
| 5030B | Purge and Trap | SW846 | TAL PLS |
| 7471A | Preparation, Mercury | SW846 | TAL PLS |

**Protocol References:**

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

**Laboratory References:**

TAL PLS = Eurofins TestAmerica, Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

# Sample Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Solid | 07/15/19 10:00 | 07/16/19 13:45 | |
| 720-94040-2 | A-1, 3' | Solid | 07/15/19 10:05 | 07/16/19 13:45 | |
| 720-94040-4 | A-2, 1' | Solid | 07/15/19 10:20 | 07/16/19 13:45 | |
| 720-94040-5 | A-2, 3' | Solid | 07/15/19 10:25 | 07/16/19 13:45 | |
| 720-94040-7 | A-3, 1' | Solid | 07/15/19 10:35 | 07/16/19 13:45 | |
| 720-94040-8 | A-3, 3' | Solid | 07/15/19 10:40 | 07/16/19 13:45 | |
| 720-94040-10 | A-4, 1' | Solid | 07/15/19 10:50 | 07/16/19 13:45 | |
| 720-94040-11 | A-4, 3' | Solid | 07/15/19 10:55 | 07/16/19 13:45 | |
| 720-94040-13 | A-5, 1' | Solid | 07/15/19 11:05 | 07/16/19 13:45 | |
| 720-94040-14 | A-5, 3' | Solid | 07/15/19 11:10 | 07/16/19 13:45 | |
| 720-94040-16 | A-6, 1' | Solid | 07/15/19 12:00 | 07/16/19 13:45 | |
| 720-94040-17 | A-6, 3' | Solid | 07/15/19 12:05 | 07/16/19 13:45 | |
| 720-94040-19 | A-7, 1' | Solid | 07/15/19 13:20 | 07/16/19 13:45 | |
| 720-94040-20 | A-7, 3' | Solid | 07/15/19 13:25 | 07/16/19 13:45 | |
| 720-94040-22 | A-8, 1' | Solid | 07/15/19 13:35 | 07/16/19 13:45 | |
| 720-94040-23 | A-8, 3' | Solid | 07/15/19 13:40 | 07/16/19 13:45 | |
| 720-94040-25 | A-9, 1' | Solid | 07/15/19 13:50 | 07/16/19 13:45 | |
| 720-94040-26 | A-9, 3' | Solid | 07/15/19 13:55 | 07/16/19 13:45 | |
| 720-94040-28 | B-1, 1' | Solid | 07/16/19 08:00 | 07/16/19 13:45 | |
| 720-94040-29 | B-1, 3' | Solid | 07/16/19 08:05 | 07/16/19 13:45 | |
| 720-94040-31 | B-2, 1' | Solid | 07/16/19 08:15 | 07/16/19 13:45 | |
| 720-94040-32 | B-2, 3' | Solid | 07/16/19 08:20 | 07/16/19 13:45 | |
| 720-94040-34 | B-3, 1' | Solid | 07/16/19 08:30 | 07/16/19 13:45 | |
| 720-94040-35 | B-3, 3' | Solid | 07/16/19 08:35 | 07/16/19 13:45 | |
| 720-94040-37 | B-4, 1' | Solid | 07/16/19 08:45 | 07/16/19 13:45 | |
| 720-94040-38 | B-4, 3' | Solid | 07/16/19 08:50 | 07/16/19 13:45 | |
| 720-94040-40 | B-5, 1' | Solid | 07/16/19 09:00 | 07/16/19 13:45 | |
| 720-94040-41 | B-5, 3' | Solid | 07/16/19 09:05 | 07/16/19 13:45 | |
| 720-94040-43 | B-6, 1' | Solid | 07/16/19 09:15 | 07/16/19 13:45 | |
| 720-94040-44 | B-6, 3' | Solid | 07/16/19 09:20 | 07/16/19 13:45 | |
| 720-94040-46 | B-7, 1' | Solid | 07/16/19 09:30 | 07/16/19 13:45 | |
| 720-94040-47 | B-7, 3' | Solid | 07/16/19 09:35 | 07/16/19 13:45 | |
| 720-94040-49 | B-8, 1' | Solid | 07/16/19 11:00 | 07/16/19 13:45 | |
| 720-94040-50 | B-8, 3' | Solid | 07/16/19 11:05 | 07/16/19 13:45 | |

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

720-94040

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: Micah Smith | Carrier: | 1 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1, 1' | 7/15/19 | 1000 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 3' | 7/15/19 | 1005 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 5' | 7/15/19 | 1010 | | SOIL | 1 | | | | | | | X | |
| A-2, 1' | 7/15/19 | 1020 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 3' | 7/15/19 | 1025 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 5' | 7/15/19 | 1030 | | SOIL | 1 | | | | | | | X | |
| A-3, 1' | 7/15/19 | 1035 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 3' | 7/15/19 | 1040 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 5' | 7/15/19 | 1045 | | SOIL | 1 | | | | | | | X | |
| A-4, 1' | 7/15/19 | 1050 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 3' | 7/15/19 | 1055 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 5' | 7/15/19 | 1100 | | SOIL | 1 | | | | | | | X | |

720-94040 Chain of Custody

**Preservation Used:** 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

5.0, 1.5 "

| Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.: _____ | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:46 | Received by: | Company: ET-NLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/24/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins | Environment Testing | TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 2 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-5, 1' | 7/15/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 3' | 7/15/19 | 1110 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 5' | 7/15/19 | 1115 | | SOIL | 1 | | | | | | | X | |
| A-6, 1' | 7/15/19 | 1200 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 3' | 7/15/19 | 1205 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 5' | 7/15/19 | 1210 | | SOIL | 1 | | | | | | | X | |
| A-7, 1' | 7/15/19 | 1320 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 3' | 7/15/19 | 1325 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 5' | 7/15/19 | 1330 | | SOIL | 1 | | | | | | | X | |
| A-8, 1' | 7/15/19 | 1335 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 3' | 7/15/19 | 1340 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 5' | 7/15/19 | 1345 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/24/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1 9/3cc

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 3 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-9, 1' | 7/15/19 | 1350 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 3' | 7/15/19 | 1355 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 5' | 7/15/19 | 1400 | | SOIL | 1 | | | | | | | X | |

**Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other** _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: EA | Date/Time: 7/16/19 1365 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 4 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-1, 1' | 7/16/19 | 0800 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 3' | 7/16/19 | 0805 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 5' | 7/16/19 | 0810 | | SOIL | 1 | | | | | | | X | |
| B-2, 1' | 7/16/19 | 0815 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 3' | 7/16/19 | 0820 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 5' | 7/16/19 | 0825 | | SOIL | 1 | | | | | | | X | |
| B-3, 1' | 7/16/19 | 0830 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 3' | 7/16/19 | 0835 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 5' | 7/16/19 | 0840 | | SOIL | 1 | | | | | | | X | |
| B-4, 1' | 7/16/19 | 0845 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 3' | 7/16/19 | 0850 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 5' | 7/16/19 | 0855 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45P | Received by: | Company: ETAPS | Date/Time: 7/16/19 13:45 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1913CC

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 5 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample ( Y / N ) | Perform MS / MSD ( Y / N ) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-5, 1' | 7/16/19 | 0900 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 3' | 7/16/19 | 0905 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 5' | 7/16/19 | 0910 | | SOIL | 1 | | | | | | | X | |
| B-6, 1' | 7/16/19 | 0915 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 3' | 7/16/19 | 0920 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 5' | 7/16/19 | 0925 | | SOIL | 1 | | | | | | | X | |
| B-7, 1' | 7/16/19 | 0930 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 3' | 7/16/19 | 0935 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 5' | 7/16/19 | 0940 | | SOIL | 1 | | | | | | | X | |
| B-8, 1' | 7/16/19 | 1100 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 3' | 7/16/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 5' | 7/16/19 | 1110 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1450 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1545 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

# Login Sample Receipt Checklist

Client: ATC Group Services LLC.

Job Number: 720-94040-1

**Login Number: 94040**

**List Source: Eurofins TestAmerica, Pleasanton**

**List Number: 1**

**Creator: Arauz, Dennis**

| Question | Answer | Comment |
|---|---|---|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. | N/A | |
| The cooler's custody seal, if present, is intact. | N/A | |
| Sample custody seals, if present, are intact. | N/A | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | N/A | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4"). | True | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |

eurofins | Environment Testing TestAmerica

# ANALYTICAL REPORT

Eurofins TestAmerica, Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

Laboratory Job ID: 720-94040-2
Client Project/Site: Sunset Development

For:
ATC Group Services LLC.
2400 Camino Ramon
Suite 360
San Ramon, California 94583

Attn: Bryan Campbell

*Authorized for release by:*
*7/31/2019 4:13:05 PM*

Micah Smith, Project Manager II
(925)484-1919
micah.smith@testamericainc.com

LINKS

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*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Qualifiers

### GC Semi VOA

| Qualifier | Qualifier Description |
|---|---|
| 4 | MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable. |
| D | Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D. |
| F1 | MS and/or MSD Recovery is outside acceptance limits. |
| F2 | MS/MSD RPD exceeds control limits |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |
| p | The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported. |
| X | Surrogate is outside control limits |

## Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|---|---|
| ¤ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| PQL | Practical Quantitation Limit |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |

## Job ID: 720-94040-2

### Laboratory: Eurofins TestAmerica, Pleasanton

**Narrative**

**Job Narrative**
**720-94040-2**

**Comments**
No additional comments.

**Receipt**
The samples were received on 7/16/2019 1:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 1.5º C and 5.0º C.

**GC Semi VOA**
Method(s) 8081A: The continuing calibration verification (CCV) associated with batch 286268 recovered above the upper control limit for Toxaphene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23) and (CCV 180-286268/2).

Method(s) 8081A: The following samples were diluted due to the nature of the sample matrix: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23), A-9, 1' (720-94040-25), A-9, 3' (720-94040-26), B-1, 1' (720-94040-28), B-1, 3' (720-94040-29), B-2, 1' (720-94040-31), B-2, 3' (720-94040-32), B-3, 1' (720-94040-34), B-3, 3' (720-94040-35), B-4, 1' (720-94040-37), B-4, 3' (720-94040-38), B-5, 1' (720-94040-40), B-5, 3' (720-94040-41), B-6, 1' (720-94040-43), B-6, 3' (720-94040-44), B-7, 1' (720-94040-46), B-7, 3' (720-94040-47), B-8, 1' (720-94040-49), B-8, 3' (720-94040-50), (720-94040-B-16-A MS), (720-94040-B-16-B MSD), (720-94040-B-31-A MS) and (720-94040-B-31-B MSD). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**Organic Prep**
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-1, 1' — Lab Sample ID: 720-94040-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 9.5 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 110 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.6 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-1, 3' — Lab Sample ID: 720-94040-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 5.8 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 120 | | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 3.7 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-2, 1' — Lab Sample ID: 720-94040-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 0.17 | J | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-2, 3' — Lab Sample ID: 720-94040-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 23 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 3.3 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 220 | | 4.1 | 0.84 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-3, 1' — Lab Sample ID: 720-94040-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 11 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.8 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 190 | | 1.6 | 0.33 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-3, 3' — Lab Sample ID: 720-94040-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 1.3 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-4, 1' — Lab Sample ID: 720-94040-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 0.94 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 26 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-4, 3' — Lab Sample ID: 720-94040-11

No Detections.

## Client Sample ID: A-5, 1' — Lab Sample ID: 720-94040-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 21 | | 4.1 | 0.83 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 2.8 | J | 4.1 | 1.8 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-5, 3' — Lab Sample ID: 720-94040-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 28 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 4.2 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

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## Client Sample ID: A-5, 3' (Continued) — Lab Sample ID: 720-94040-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE - DL | 270 | | 4.2 | 0.85 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-6, 1' — Lab Sample ID: 720-94040-16

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Dieldrin | 2.7 | F1 | 0.83 | 0.21 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDT | 1.6 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 16 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| cis-Chlordane | 0.21 | J p | 0.83 | 0.21 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| trans-Chlordane | 0.37 | J | 0.83 | 0.19 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-6, 3' — Lab Sample ID: 720-94040-17

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 1.9 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 35 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.42 | J p | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-7, 1' — Lab Sample ID: 720-94040-19

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 3.7 | | 0.81 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 9.2 | | 0.81 | 0.16 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.47 | J | 0.81 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-7, 3' — Lab Sample ID: 720-94040-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 59 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 12 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 460 | | 4.2 | 0.85 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-8, 1' — Lab Sample ID: 720-94040-22

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 2.7 | J | 4.2 | 0.85 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-8, 3' — Lab Sample ID: 720-94040-23

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 16 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 19 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 800 | | 17 | 3.4 | ug/Kg | 200 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-9, 1' — Lab Sample ID: 720-94040-25

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 15 | | 4.1 | 1.6 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 210 | | 4.1 | 0.84 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-9, 3' — Lab Sample ID: 720-94040-26

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 0.41 | J | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-1, 1' — Lab Sample ID: 720-94040-28

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 39 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 51 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 110 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| Endosulfan I | 12 | | 0.83 | 0.22 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| Endosulfan II | 29 | | 0.83 | 0.18 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| Endosulfan sulfate | 3.3 | | 0.83 | 0.22 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-1, 3' — Lab Sample ID: 720-94040-29

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 6.0 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 120 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 2.7 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-2, 1' — Lab Sample ID: 720-94040-31

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 8.0 | F2 | 1.7 | 0.34 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-2, 3' — Lab Sample ID: 720-94040-32

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 16 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 5.8 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 430 | | 4.1 | 0.83 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-3, 1' — Lab Sample ID: 720-94040-34

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 8.1 | J | 8.2 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-3, 3' — Lab Sample ID: 720-94040-35

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 3.1 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 31 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.72 | J | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-4, 1' — Lab Sample ID: 720-94040-37

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 5.0 | J | 8.3 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-4, 3' — Lab Sample ID: 720-94040-38

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 28 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 4.6 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 490 | | 8.2 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-5, 1' — Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 3.5 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 93 | | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-5, 1' (Continued) — Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDD | 2.5 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-5, 3' — Lab Sample ID: 720-94040-41

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 10 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 110 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.2 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-6, 1' — Lab Sample ID: 720-94040-43

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 11 | | 1.7 | 0.66 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 110 | | 1.7 | 0.34 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.5 | J | 1.7 | 0.71 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-6, 3' — Lab Sample ID: 720-94040-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Heptachlor epoxide | 0.33 | J | 0.82 | 0.21 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 9.9 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDT - DL | 130 | | 16 | 6.5 | ug/Kg | 200 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 1500 | | 16 | 3.4 | ug/Kg | 200 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-7, 1' — Lab Sample ID: 720-94040-46

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 6.6 | J | 8.3 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-7, 3' — Lab Sample ID: 720-94040-47

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 25 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 4.8 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 480 | | 8.3 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-8, 1' — Lab Sample ID: 720-94040-49

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 5.3 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 43 | | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.63 | J p | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-8, 3' — Lab Sample ID: 720-94040-50

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 5.0 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 53 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.96 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| **4,4'-DDT** | **9.5** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| **4,4'-DDE** | **110** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| **4,4'-DDD** | **1.6** | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:18* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:18* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| **4,4'-DDT** | **5.8** | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| **4,4'-DDE** | **120** | | 0.82 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| **4,4'-DDD** | **3.7** | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:34* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *84* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:34* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| 4,4'-DDT | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| **4,4'-DDE** | **0.17** | **J** | 0.82 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| 4,4'-DDD | ND | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:50* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *88* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:50* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-2, 3'

**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-5

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| **4,4'-DDT** | **23** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| **4,4'-DDD** | **3.3** | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:06* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *90* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:06* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **220** | | 4.1 | 0.84 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:02 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-3, 1'

**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-7

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.25 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Dieldrin | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| **4,4'-DDT** | **11** | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| **4,4'-DDD** | **1.8** | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| beta-BHC | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *68* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:21* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *81* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:21* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **190** | | 1.6 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:18 | 20 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-3, 3'**
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| 4,4'-DDT | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| **4,4'-DDE** | **1.3** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *69* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:37* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:37* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-4, 1'**
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| **4,4'-DDT** | **0.94** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| **4,4'-DDE** | **26** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:53* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *87* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:53* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| 4,4'-DDT | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| 4,4'-DDE | ND | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *70* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:09* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:09* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-5, 1'**
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Dieldrin | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endrin aldehyde | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endrin | ND | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endrin ketone | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Heptachlor | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Heptachlor epoxide | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| 4,4'-DDT | ND | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| **4,4'-DDE** | **21** | | 4.1 | 0.83 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| **4,4'-DDD** | **2.8** | **J** | 4.1 | 1.8 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endosulfan I | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endosulfan II | ND | | 4.1 | 0.90 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| alpha-BHC | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| beta-BHC | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| gamma-BHC (Lindane) | ND | | 4.1 | 1.4 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| delta-BHC | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endosulfan sulfate | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Methoxychlor | ND | | 8.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Toxaphene | ND | | 160 | 110 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Chlordane (technical) | ND | | 41 | 18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| cis-Chlordane | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| trans-Chlordane | ND | | 4.1 | 0.95 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *82* | *D* | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:25* | *50* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:25* | *50* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-5, 3'

**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-14

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| **4,4'-DDT** | **28** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| **4,4'-DDD** | **4.2** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *67* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:41* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *89* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:41* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **270** | | 4.2 | 0.85 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:34 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-6, 1'**
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **Dieldrin** | **2.7** | **F1** | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **4,4'-DDT** | **1.6** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **4,4'-DDE** | **16** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| beta-BHC | ND | F2 | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| delta-BHC | ND | F1 | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **cis-Chlordane** | **0.21** | **J p** | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **trans-Chlordane** | **0.37** | **J** | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *83* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:56* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *104* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:56* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| **4,4'-DDT** | **1.9** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| **4,4'-DDE** | **35** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| **4,4'-DDD** | **0.42** | **J p** | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *69* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 12:44* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *124* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 12:44* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.81 | 0.25 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Dieldrin | ND | | 0.81 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endrin aldehyde | ND | | 0.81 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endrin | ND | | 0.81 | 0.31 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endrin ketone | ND | | 0.81 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Heptachlor | ND | | 0.81 | 0.25 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Heptachlor epoxide | ND | | 0.81 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| **4,4'-DDT** | **3.7** | | 0.81 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| **4,4'-DDE** | **9.2** | | 0.81 | 0.16 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| **4,4'-DDD** | **0.47** | **J** | 0.81 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endosulfan I | ND | | 0.81 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endosulfan II | ND | | 0.81 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| alpha-BHC | ND | | 0.81 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| beta-BHC | ND | | 0.81 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| gamma-BHC (Lindane) | ND | | 0.81 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| delta-BHC | ND | | 0.81 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endosulfan sulfate | ND | | 0.81 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Methoxychlor | ND | | 1.6 | 0.31 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Toxaphene | ND | | 32 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Chlordane (technical) | ND | | 8.1 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| cis-Chlordane | ND | | 0.81 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| trans-Chlordane | ND | | 0.81 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:00* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *74* | *p* | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:00* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-7, 3'

**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-20

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| **4,4'-DDT** | **59** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| **4,4'-DDD** | **12** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *65* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:16* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *81* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:16* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **460** | | 4.2 | 0.85 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:50 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-8, 1'**
**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-22**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 4.2 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Dieldrin | ND | | 4.2 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endrin aldehyde | ND | | 4.2 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endrin | ND | | 4.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endrin ketone | ND | | 4.2 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Heptachlor | ND | | 4.2 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Heptachlor epoxide | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| 4,4'-DDT | ND | | 4.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| **4,4'-DDE** | **2.7** | **J** | 4.2 | 0.85 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| 4,4'-DDD | ND | | 4.2 | 1.8 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endosulfan I | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endosulfan II | ND | | 4.2 | 0.92 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| alpha-BHC | ND | | 4.2 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| beta-BHC | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| gamma-BHC (Lindane) | ND | | 4.2 | 1.4 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| delta-BHC | ND | | 4.2 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endosulfan sulfate | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Methoxychlor | ND | | 8.3 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Toxaphene | ND | | 170 | 110 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Chlordane (technical) | ND | | 42 | 18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| cis-Chlordane | ND | | 4.2 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| trans-Chlordane | ND | | 4.2 | 0.97 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | *D* | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:32* | *50* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:32* | *50* |

**Client Sample ID: A-8, 3'**
**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-23**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| **4,4'-DDT** | **16** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| **4,4'-DDD** | **19** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *64* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:47* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *74* | *p* | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:47* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **800** | | 17 | 3.4 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:06 | 200 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Dieldrin | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endrin aldehyde | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endrin | ND | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endrin ketone | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Heptachlor | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Heptachlor epoxide | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| **4,4'-DDT** | **15** | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| **4,4'-DDE** | **210** | | 4.1 | 0.84 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| 4,4'-DDD | ND | | 4.1 | 1.8 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endosulfan I | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endosulfan II | ND | | 4.1 | 0.91 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| alpha-BHC | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| beta-BHC | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| gamma-BHC (Lindane) | ND | | 4.1 | 1.4 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| delta-BHC | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endosulfan sulfate | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Methoxychlor | ND | | 8.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Toxaphene | ND | | 160 | 110 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Chlordane (technical) | ND | | 41 | 18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| cis-Chlordane | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| trans-Chlordane | ND | | 4.1 | 0.96 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *90* | *D* | *23 - 120* | *07/25/19 10:58* | *07/30/19 12:21* | *50* |
| *DCB Decachlorobiphenyl (Surr)* | *125* | *D* | *28 - 130* | *07/25/19 10:58* | *07/30/19 12:21* | *50* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-9, 3'**
**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-26**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| 4,4'-DDT | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| **4,4'-DDE** | **0.41** | **J** | 0.82 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| 4,4'-DDD | ND | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *68* | | *23 - 120* | *07/25/19 10:58* | *07/30/19 12:37* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *100* | | *28 - 130* | *07/25/19 10:58* | *07/30/19 12:37* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **4,4'-DDT** | **39** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **4,4'-DDE** | **51** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **4,4'-DDD** | **110** | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **Endosulfan I** | **12** | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **Endosulfan II** | **29** | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **Endosulfan sulfate** | **3.3** | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *76* | | *23 - 120* | *07/25/19 10:58* | *07/30/19 12:53* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *112* | | *28 - 130* | *07/25/19 10:58* | *07/30/19 12:53* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| **4,4'-DDT** | **6.0** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| **4,4'-DDE** | **120** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| **4,4'-DDD** | **2.7** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *94* | | *23 - 120* | *07/25/19 10:58* | *07/30/19 13:09* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *132* | *X* | *28 - 130* | *07/25/19 10:58* | *07/30/19 13:09* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.7 | 0.51 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Dieldrin | ND | F1 | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endrin aldehyde | ND | | 1.7 | 0.59 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endrin | ND | | 1.7 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endrin ketone | ND | | 1.7 | 0.59 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Heptachlor | ND | | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Heptachlor epoxide | ND | | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| 4,4'-DDT | ND | F1 | 1.7 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| **4,4'-DDE** | **8.0** | **F2** | 1.7 | 0.34 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| 4,4'-DDD | ND | | 1.7 | 0.71 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endosulfan I | ND | | 1.7 | 0.45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endosulfan II | ND | | 1.7 | 0.37 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| alpha-BHC | ND | | 1.7 | 0.41 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| beta-BHC | ND | | 1.7 | 0.45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| gamma-BHC (Lindane) | ND | | 1.7 | 0.57 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| delta-BHC | ND | F1 | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endosulfan sulfate | ND | | 1.7 | 0.43 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Methoxychlor | ND | | 3.3 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Toxaphene | ND | | 66 | 45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Chlordane (technical) | ND | | 17 | 7.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| cis-Chlordane | ND | F1 | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| trans-Chlordane | ND | | 1.7 | 0.39 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *83* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 13:41* | *20* |
| *DCB Decachlorobiphenyl (Surr)* | *97* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 13:41* | *20* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.25 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Dieldrin | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| **4,4'-DDT** | **16** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| **4,4'-DDD** | **5.8** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| beta-BHC | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *73* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 14:28* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *98* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 14:28* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **430** | | 4.1 | 0.83 | ug/Kg | | 07/29/19 13:34 | 07/31/19 10:50 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 8.2 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Dieldrin | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endrin aldehyde | ND | | 8.2 | 2.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endrin | ND | | 8.2 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endrin ketone | ND | | 8.2 | 2.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Heptachlor | ND | | 8.2 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Heptachlor epoxide | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| 4,4'-DDT | ND | | 8.2 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| **4,4'-DDE** | **8.1** | **J** | 8.2 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| 4,4'-DDD | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endosulfan I | ND | | 8.2 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endosulfan II | ND | | 8.2 | 1.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| alpha-BHC | ND | | 8.2 | 2.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| beta-BHC | ND | | 8.2 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| gamma-BHC (Lindane) | ND | | 8.2 | 2.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| delta-BHC | ND | | 8.2 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endosulfan sulfate | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Methoxychlor | ND | | 16 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Toxaphene | ND | | 330 | 220 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Chlordane (technical) | ND | | 82 | 35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| cis-Chlordane | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| trans-Chlordane | ND | | 8.2 | 1.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *136* | *D X* | *23 - 120* | *07/29/19 13:34* | *07/30/19 14:44* | *100* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/29/19 13:34* | *07/30/19 14:44* | *100* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| **4,4'-DDT** | **3.1** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| **4,4'-DDE** | **31** | | 0.83 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| **4,4'-DDD** | **0.72** | **J** | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *88* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:00* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *136* | *X* | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:00* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Dieldrin | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endrin aldehyde | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endrin | ND | | 8.3 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endrin ketone | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Heptachlor | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Heptachlor epoxide | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| 4,4'-DDT | ND | | 8.3 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| **4,4'-DDE** | **5.0** | **J** | 8.3 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| 4,4'-DDD | ND | | 8.3 | 3.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endosulfan I | ND | | 8.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endosulfan II | ND | | 8.3 | 1.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| alpha-BHC | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| beta-BHC | ND | | 8.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| gamma-BHC (Lindane) | ND | | 8.3 | 2.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| delta-BHC | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endosulfan sulfate | ND | | 8.3 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Methoxychlor | ND | | 17 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Toxaphene | ND | | 330 | 230 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Chlordane (technical) | ND | | 83 | 36 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| cis-Chlordane | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| trans-Chlordane | ND | | 8.3 | 1.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *92* | *D* | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:16* | *100* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:16* | *100* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| **4,4'-DDT** | **28** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| **4,4'-DDD** | **4.6** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *83* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:31* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *115* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:31* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **490** | | 8.2 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:06 | 100 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| **4,4'-DDT** | **3.5** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| **4,4'-DDE** | **93** | | 0.82 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| **4,4'-DDD** | **2.5** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *78* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:47* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *94* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:47* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| **4,4'-DDT** | **10** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| **4,4'-DDE** | **110** | | 0.83 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| **4,4'-DDD** | **1.2** | | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *77* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 17:54* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *99* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 17:54* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Dieldrin | ND | | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endrin aldehyde | ND | | 1.7 | 0.60 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endrin | ND | | 1.7 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endrin ketone | ND | | 1.7 | 0.60 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Heptachlor | ND | | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Heptachlor epoxide | ND | | 1.7 | 0.43 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| **4,4'-DDT** | **11** | | 1.7 | 0.66 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| **4,4'-DDE** | **110** | | 1.7 | 0.34 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| **4,4'-DDD** | **1.5** | **J** | 1.7 | 0.71 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endosulfan I | ND | | 1.7 | 0.45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endosulfan II | ND | | 1.7 | 0.37 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| alpha-BHC | ND | | 1.7 | 0.41 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| beta-BHC | ND | | 1.7 | 0.46 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| gamma-BHC (Lindane) | ND | | 1.7 | 0.57 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| delta-BHC | ND | | 1.7 | 0.53 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endosulfan sulfate | ND | | 1.7 | 0.43 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Methoxychlor | ND | | 3.3 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Toxaphene | ND | | 67 | 45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Chlordane (technical) | ND | | 17 | 7.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| cis-Chlordane | ND | | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| trans-Chlordane | ND | | 1.7 | 0.39 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *100* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:10* | *20* |
| *DCB Decachlorobiphenyl (Surr)* | *108* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:10* | *20* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| **Heptachlor epoxide** | **0.33** | **J** | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| **4,4'-DDD** | **9.9** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *81* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:25* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *112* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:25* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDT** | **130** | | 16 | 6.5 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:22 | 200 |
| **4,4'-DDE** | **1500** | | 16 | 3.4 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:22 | 200 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Dieldrin | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endrin aldehyde | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endrin | ND | | 8.3 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endrin ketone | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Heptachlor | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Heptachlor epoxide | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| 4,4'-DDT | ND | | 8.3 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| **4,4'-DDE** | **6.6** | **J** | 8.3 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| 4,4'-DDD | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endosulfan I | ND | | 8.3 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endosulfan II | ND | | 8.3 | 1.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| alpha-BHC | ND | | 8.3 | 2.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| beta-BHC | ND | | 8.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| gamma-BHC (Lindane) | ND | | 8.3 | 2.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| delta-BHC | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endosulfan sulfate | ND | | 8.3 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Methoxychlor | ND | | 17 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Toxaphene | ND | | 330 | 220 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Chlordane (technical) | ND | | 83 | 35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| cis-Chlordane | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| trans-Chlordane | ND | | 8.3 | 1.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *0* | *X D* | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:41* | *100* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:41* | *100* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| **4,4'-DDT** | **25** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| **4,4'-DDD** | **4.8** | | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *87* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:57* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *165* | *X* | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:57* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **480** | | 8.3 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:38 | 100 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| **4,4'-DDT** | **5.3** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| **4,4'-DDE** | **43** | | 0.82 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| **4,4'-DDD** | **0.63** | **J p** | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *78* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 19:13* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | *p* | *28 - 130* | *07/29/19 13:34* | *07/30/19 19:13* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| **4,4'-DDT** | **5.0** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| **4,4'-DDE** | **53** | | 0.83 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| **4,4'-DDD** | **0.96** | | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *66* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 19:29* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *117* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 19:29* | *10* |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | |
|---|---|---|---|---|---|
| Lab Sample ID | Client Sample ID | TCX1 (23-120) | TCX2 (23-120) | DCB1 (28-130) | DCB2 (28-130) |
| 720-94040-1 | A-1, 1' | 74 | 63 | 78 | 86 |
| 720-94040-2 | A-1, 3' | 71 | 66 | 79 | 84 |
| 720-94040-4 | A-2, 1' | 74 | 62 | 82 | 88 |
| 720-94040-5 | A-2, 3' | 74 | 63 | 84 | 90 |
| 720-94040-5 - DL | A-2, 3' | 62 D | 77 D | 0 X D | 0 X D |
| 720-94040-7 | A-3, 1' | 68 | 63 | 73 | 81 |
| 720-94040-7 - DL | A-3, 1' | 64 | 62 | 75 | 78 |
| 720-94040-8 | A-3, 3' | 69 | 64 | 81 | 86 |
| 720-94040-10 | A-4, 1' | 74 | 66 | 82 | 87 |
| 720-94040-11 | A-4, 3' | 70 | 63 | 81 | 86 |
| 720-94040-13 | A-5, 1' | 59 D | 82 D | 0 X D | 0 X D |
| 720-94040-14 | A-5, 3' | 67 | 63 | 89 | 87 |
| 720-94040-14 - DL | A-5, 3' | 66 D | 79 D | 75 D | 95 D |
| 720-94040-16 | A-6, 1' | 83 | 76 | 104 | 88 |
| 720-94040-16 MS | A-6, 1' | 57 | 50 | 98 | 71 |
| 720-94040-16 MSD | A-6, 1' | 69 | 61 | 110 | 100 |
| 720-94040-17 | A-6, 3' | 69 | 66 | 124 | 85 |
| 720-94040-19 | A-7, 1' | 71 | 69 | 140 X | 74 p |
| 720-94040-20 | A-7, 3' | 65 | 58 | 81 | 73 |
| 720-94040-20 - DL | A-7, 3' | 61 D | 81 D | 84 D | 97 D |
| 720-94040-22 | A-8, 1' | 59 D | 71 D | 0 X D | 0 X D |
| 720-94040-23 | A-8, 3' | 46 | 64 | 74 p | 130 |
| 720-94040-23 - DL | A-8, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-25 | A-9, 1' | 61 D | 90 D | 83 D | 125 D |
| 720-94040-26 | A-9, 3' | 68 | 65 | 93 | 100 |
| 720-94040-28 | B-1, 1' | 76 | 76 | 89 | 112 |
| 720-94040-29 | B-1, 3' | 94 | 92 | 107 | 132 X |
| 720-94040-31 | B-2, 1' | 82 | 83 | 89 | 97 |
| 720-94040-31 MS | B-2, 1' | 80 | 73 | 82 | 93 |
| 720-94040-31 MSD | B-2, 1' | 91 | 86 | 92 | 103 |
| 720-94040-32 | B-2, 3' | 73 | 71 | 96 | 98 |
| 720-94040-32 - DL | B-2, 3' | 77 D | 80 D | 77 D | 106 D |
| 720-94040-34 | B-3, 1' | 102 D | 136 D X | 0 X D | 0 X D |
| 720-94040-35 | B-3, 3' | 88 | 74 | 136 X | 108 |
| 720-94040-37 | B-4, 1' | 76 D | 92 D | 0 X D | 0 X D |
| 720-94040-38 | B-4, 3' | 82 | 83 | 115 | 99 |
| 720-94040-38 - DL | B-4, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-40 | B-5, 1' | 78 | 75 | 94 | 93 |
| 720-94040-41 | B-5, 3' | 77 | 70 | 89 | 99 |
| 720-94040-43 | B-6, 1' | 100 | 95 | 105 | 108 |
| 720-94040-44 | B-6, 3' | 81 | 76 | 102 | 112 |
| 720-94040-44 - DL | B-6, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-46 | B-7, 1' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-47 | B-7, 3' | 84 | 87 | 165 X | 126 |
| 720-94040-47 - DL | B-7, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-49 | B-8, 1' | 78 | 72 | 86 p | 134 X |
| 720-94040-50 | B-8, 3' | 66 | 63 | 103 | 117 |
| LCS 180-285975/2-A | Lab Control Sample | 77 | 72 | 75 | 80 |
| LCS 180-286345/2-A | Lab Control Sample | 89 | 82 | 88 | 95 |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | |
|---|---|---|---|---|---|
| | | TCX1 | TCX2 | DCB1 | DCB2 |
| Lab Sample ID | Client Sample ID | (23-120) | (23-120) | (28-130) | (28-130) |
| MB 180-285975/1-A | Method Blank | 71 | 67 | 66 | 73 |
| MB 180-286345/1-A | Method Blank | 81 | 78 | 81 | 89 |

**Surrogate Legend**

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl (Surr)

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

**Lab Sample ID: MB 180-285975/1-A**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.083 | 0.026 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Dieldrin | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endrin aldehyde | ND | | 0.083 | 0.030 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endrin | ND | | 0.083 | 0.033 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endrin ketone | ND | | 0.083 | 0.030 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Heptachlor | ND | | 0.083 | 0.026 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Heptachlor epoxide | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| 4,4'-DDT | ND | | 0.083 | 0.033 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| 4,4'-DDE | ND | | 0.083 | 0.017 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| 4,4'-DDD | ND | | 0.083 | 0.036 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endosulfan I | ND | | 0.083 | 0.023 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endosulfan II | ND | | 0.083 | 0.018 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| alpha-BHC | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| beta-BHC | ND | | 0.083 | 0.023 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| gamma-BHC (Lindane) | ND | | 0.083 | 0.029 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| delta-BHC | ND | | 0.083 | 0.026 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endosulfan sulfate | ND | | 0.083 | 0.022 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Methoxychlor | ND | | 0.17 | 0.033 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Toxaphene | ND | | 3.3 | 2.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Chlordane (technical) | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| cis-Chlordane | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| trans-Chlordane | ND | | 0.083 | 0.019 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:02* | *1* |
| *DCB Decachlorobiphenyl (Surr)* | *73* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:02* | *1* |

**Lab Sample ID: LCS 180-285975/2-A**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Aldrin | 1.67 | 1.07 | | ug/Kg | | 64 | 40 - 131 |
| Dieldrin | 1.67 | 0.978 | | ug/Kg | | 59 | 54 - 126 |
| Endrin aldehyde | 1.67 | 0.981 | | ug/Kg | | 59 | 47 - 141 |
| Endrin | 1.67 | 1.04 | | ug/Kg | | 63 | 52 - 127 |
| Endrin ketone | 1.67 | 0.986 | | ug/Kg | | 59 | 53 - 129 |
| Heptachlor | 1.67 | 1.07 | | ug/Kg | | 64 | 44 - 128 |
| Heptachlor epoxide | 1.67 | 1.05 | | ug/Kg | | 63 | 43 - 128 |
| 4,4'-DDT | 1.67 | 0.967 | | ug/Kg | | 58 | 34 - 125 |
| 4,4'-DDE | 1.67 | 1.06 | | ug/Kg | | 64 | 53 - 129 |
| 4,4'-DDD | 1.67 | 1.10 | | ug/Kg | | 66 | 49 - 136 |
| Endosulfan I | 1.67 | 1.10 | | ug/Kg | | 66 | 43 - 130 |
| Endosulfan II | 1.67 | 1.17 | | ug/Kg | | 70 | 53 - 131 |
| alpha-BHC | 1.67 | 1.05 | | ug/Kg | | 63 | 45 - 118 |
| beta-BHC | 1.67 | 1.03 | | ug/Kg | | 62 | 48 - 123 |
| gamma-BHC (Lindane) | 1.67 | 1.05 | | ug/Kg | | 63 | 47 - 118 |
| delta-BHC | 1.67 | 0.439 | | ug/Kg | | 26 | 10 - 100 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: LCS 180-285975/2-A**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Endosulfan sulfate | 1.67 | 0.931 | | ug/Kg | | 56 | 36 - 117 |
| Methoxychlor | 1.67 | 1.03 | | ug/Kg | | 62 | 35 - 132 |
| cis-Chlordane | 1.67 | 1.04 | | ug/Kg | | 62 | 39 - 129 |
| trans-Chlordane | 1.67 | 1.04 | | ug/Kg | | 63 | 42 - 127 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *77* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *75* | | *28 - 130* |

**Lab Sample ID: 720-94040-16 MS**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: A-6, 1'**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.63 | 0.977 | | ug/Kg | | 60 | 40 - 131 |
| Dieldrin | 2.7 | F1 | 1.63 | 2.35 | F1 | ug/Kg | | -23 | 54 - 126 |
| Endrin aldehyde | ND | | 1.63 | 1.52 | | ug/Kg | | 93 | 47 - 141 |
| Endrin | ND | | 1.63 | 1.00 | | ug/Kg | | 61 | 52 - 127 |
| Endrin ketone | ND | | 1.63 | 1.26 | | ug/Kg | | 77 | 53 - 129 |
| Heptachlor | ND | | 1.63 | 1.14 | | ug/Kg | | 70 | 44 - 128 |
| Heptachlor epoxide | ND | | 1.63 | 1.14 | | ug/Kg | | 70 | 43 - 128 |
| 4,4'-DDT | 1.6 | | 1.63 | 2.93 | | ug/Kg | | 80 | 34 - 125 |
| 4,4'-DDE | 16 | | 1.63 | 21.5 | 4 | ug/Kg | | 352 | 53 - 129 |
| 4,4'-DDD | ND | | 1.63 | 1.54 | | ug/Kg | | 94 | 49 - 136 |
| Endosulfan I | ND | | 1.63 | 1.08 | | ug/Kg | | 66 | 43 - 130 |
| Endosulfan II | ND | | 1.63 | 1.28 | | ug/Kg | | 78 | 53 - 131 |
| alpha-BHC | ND | | 1.63 | 0.964 | | ug/Kg | | 59 | 45 - 118 |
| beta-BHC | ND | F2 | 1.63 | 0.804 | J | ug/Kg | | 49 | 48 - 123 |
| gamma-BHC (Lindane) | ND | | 1.63 | 0.967 | p | ug/Kg | | 59 | 47 - 118 |
| delta-BHC | ND | F1 | 1.63 | ND | F1 | ug/Kg | | 0 | 10 - 100 |
| Endosulfan sulfate | ND | | 1.63 | 1.29 | | ug/Kg | | 79 | 36 - 117 |
| Methoxychlor | ND | | 1.63 | 1.60 | p | ug/Kg | | 98 | 35 - 132 |
| cis-Chlordane | 0.21 | J p | 1.63 | 1.15 | | ug/Kg | | 70 | 39 - 129 |
| trans-Chlordane | 0.37 | J | 1.63 | 1.20 | | ug/Kg | | 51 | 42 - 127 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *57* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *98* | | *28 - 130* |

**Lab Sample ID: 720-94040-16 MSD**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: A-6, 1'**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.66 | 1.22 | | ug/Kg | | 74 | 40 - 131 | 22 | 24 |
| Dieldrin | 2.7 | F1 | 1.66 | 2.77 | F1 | ug/Kg | | 3 | 54 - 126 | 16 | 30 |
| Endrin aldehyde | ND | | 1.66 | 1.90 | | ug/Kg | | 115 | 47 - 141 | 22 | 35 |
| Endrin | ND | | 1.66 | 1.29 | | ug/Kg | | 78 | 52 - 127 | 25 | 35 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: 720-94040-16 MSD**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: A-6, 1'**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Endrin ketone | ND | | 1.66 | 1.34 | | ug/Kg | | 81 | 53 - 129 | 6 | 30 |
| Heptachlor | ND | | 1.66 | 1.41 | | ug/Kg | | 85 | 44 - 128 | 21 | 26 |
| Heptachlor epoxide | ND | | 1.66 | 1.40 | | ug/Kg | | 85 | 43 - 128 | 21 | 24 |
| 4,4'-DDT | 1.6 | | 1.66 | 3.21 | | ug/Kg | | 96 | 34 - 125 | 9 | 36 |
| 4,4'-DDE | 16 | | 1.66 | 26.1 | 4 | ug/Kg | | 628 | 53 - 129 | 20 | 35 |
| 4,4'-DDD | ND | | 1.66 | 1.89 | | ug/Kg | | 114 | 49 - 136 | 21 | 40 |
| Endosulfan I | ND | | 1.66 | 1.40 | | ug/Kg | | 84 | 43 - 130 | 25 | 26 |
| Endosulfan II | ND | | 1.66 | 1.73 | | ug/Kg | | 105 | 53 - 131 | 30 | 40 |
| alpha-BHC | ND | | 1.66 | 1.23 | | ug/Kg | | 74 | 45 - 118 | 24 | 25 |
| beta-BHC | ND | F2 | 1.66 | 1.53 | F2 | ug/Kg | | 93 | 48 - 123 | 62 | 27 |
| gamma-BHC (Lindane) | ND | | 1.66 | 1.24 | p | ug/Kg | | 75 | 47 - 118 | 25 | 28 |
| delta-BHC | ND | F1 | 1.66 | ND | F1 | ug/Kg | | 0 | 10 - 100 | NC | 27 |
| Endosulfan sulfate | ND | | 1.66 | 1.61 | | ug/Kg | | 97 | 36 - 117 | 22 | 39 |
| Methoxychlor | ND | | 1.66 | 1.66 | J p | ug/Kg | | 101 | 35 - 132 | 4 | 40 |
| cis-Chlordane | 0.21 | J p | 1.66 | 1.36 | | ug/Kg | | 82 | 39 - 129 | 17 | 29 |
| trans-Chlordane | 0.37 | J | 1.66 | 1.52 | | ug/Kg | | 69 | 42 - 127 | 24 | 31 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *69* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *110* | | *28 - 130* |

**Lab Sample ID: MB 180-286345/1-A**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.083 | 0.026 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Dieldrin | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endrin aldehyde | ND | | 0.083 | 0.030 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endrin | ND | | 0.083 | 0.033 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endrin ketone | ND | | 0.083 | 0.030 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Heptachlor | ND | | 0.083 | 0.026 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Heptachlor epoxide | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| 4,4'-DDT | ND | | 0.083 | 0.033 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| 4,4'-DDE | ND | | 0.083 | 0.017 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| 4,4'-DDD | ND | | 0.083 | 0.036 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endosulfan I | ND | | 0.083 | 0.023 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endosulfan II | ND | | 0.083 | 0.018 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| alpha-BHC | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| beta-BHC | ND | | 0.083 | 0.023 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| gamma-BHC (Lindane) | ND | | 0.083 | 0.029 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| delta-BHC | ND | | 0.083 | 0.026 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endosulfan sulfate | ND | | 0.083 | 0.022 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Methoxychlor | ND | | 0.17 | 0.033 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Toxaphene | ND | | 3.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Chlordane (technical) | ND | | 0.83 | 0.36 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| cis-Chlordane | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| trans-Chlordane | ND | | 0.083 | 0.019 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: MB 180-286345/1-A**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| Tetrachloro-m-xylene | 81 | | 23 - 120 | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| DCB Decachlorobiphenyl (Surr) | 89 | | 28 - 130 | 07/29/19 13:34 | 07/30/19 13:25 | 1 |

**Lab Sample ID: LCS 180-286345/2-A**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Aldrin | 1.67 | 1.04 | | ug/Kg | | 62 | 40 - 131 |
| Dieldrin | 1.67 | 1.07 | | ug/Kg | | 64 | 54 - 126 |
| Endrin aldehyde | 1.67 | 1.03 | | ug/Kg | | 62 | 47 - 141 |
| Endrin | 1.67 | 1.13 | | ug/Kg | | 68 | 52 - 127 |
| Endrin ketone | 1.67 | 1.07 | | ug/Kg | | 64 | 53 - 129 |
| Heptachlor | 1.67 | 1.12 | | ug/Kg | | 67 | 44 - 128 |
| Heptachlor epoxide | 1.67 | 1.08 | | ug/Kg | | 65 | 43 - 128 |
| 4,4'-DDT | 1.67 | 1.11 | | ug/Kg | | 66 | 34 - 125 |
| 4,4'-DDE | 1.67 | 1.20 | | ug/Kg | | 72 | 53 - 129 |
| 4,4'-DDD | 1.67 | 1.16 | | ug/Kg | | 70 | 49 - 136 |
| Endosulfan I | 1.67 | 1.09 | | ug/Kg | | 65 | 43 - 130 |
| Endosulfan II | 1.67 | 1.24 | | ug/Kg | | 74 | 53 - 131 |
| alpha-BHC | 1.67 | 1.07 | | ug/Kg | | 64 | 45 - 118 |
| beta-BHC | 1.67 | 1.11 | | ug/Kg | | 67 | 48 - 123 |
| gamma-BHC (Lindane) | 1.67 | 1.06 | | ug/Kg | | 64 | 47 - 118 |
| delta-BHC | 1.67 | 0.404 | | ug/Kg | | 24 | 10 - 100 |
| Endosulfan sulfate | 1.67 | 0.901 | | ug/Kg | | 54 | 36 - 117 |
| Methoxychlor | 1.67 | 1.17 | | ug/Kg | | 70 | 35 - 132 |
| cis-Chlordane | 1.67 | 1.04 | | ug/Kg | | 62 | 39 - 129 |
| trans-Chlordane | 1.67 | 1.04 | | ug/Kg | | 63 | 42 - 127 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| Tetrachloro-m-xylene | 89 | | 23 - 120 |
| DCB Decachlorobiphenyl (Surr) | 88 | | 28 - 130 |

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.67 | 1.33 | J | ug/Kg | | 80 | 40 - 131 |
| Dieldrin | ND | F1 | 1.67 | 2.18 | F1 | ug/Kg | | 131 | 54 - 126 |
| Endrin aldehyde | ND | | 1.67 | 1.36 | J | ug/Kg | | 82 | 47 - 141 |
| Endrin | ND | | 1.67 | 1.32 | J | ug/Kg | | 79 | 52 - 127 |
| Endrin ketone | ND | | 1.67 | 1.14 | J | ug/Kg | | 68 | 53 - 129 |
| Heptachlor | ND | | 1.67 | 1.40 | J | ug/Kg | | 84 | 44 - 128 |
| Heptachlor epoxide | ND | | 1.67 | 1.29 | J | ug/Kg | | 77 | 43 - 128 |
| 4,4'-DDT | ND | F1 | 1.67 | 1.94 | | ug/Kg | | 116 | 34 - 125 |
| 4,4'-DDE | 8.0 | F2 | 1.67 | 9.00 | 4 | ug/Kg | | 62 | 53 - 129 |
| 4,4'-DDD | ND | | 1.67 | 1.79 | | ug/Kg | | 107 | 49 - 136 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Endosulfan I | ND | | 1.67 | 1.41 | J | ug/Kg | | 85 | 43 - 130 |
| Endosulfan II | ND | | 1.67 | 1.41 | J | ug/Kg | | 85 | 53 - 131 |
| alpha-BHC | ND | | 1.67 | 1.12 | J | ug/Kg | | 67 | 45 - 118 |
| beta-BHC | ND | | 1.67 | 1.34 | J | ug/Kg | | 80 | 48 - 123 |
| gamma-BHC (Lindane) | ND | | 1.67 | 1.23 | J | ug/Kg | | 74 | 47 - 118 |
| delta-BHC | ND | F1 | 1.67 | ND | F1 | ug/Kg | | 0 | 10 - 100 |
| Endosulfan sulfate | ND | | 1.67 | 1.35 | J | ug/Kg | | 81 | 36 - 117 |
| Methoxychlor | ND | | 1.67 | 1.64 | J | ug/Kg | | 99 | 35 - 132 |
| cis-Chlordane | ND | F1 | 1.67 | 2.01 | | ug/Kg | | 121 | 39 - 129 |
| trans-Chlordane | ND | | 1.67 | 1.41 | J | ug/Kg | | 85 | 42 - 127 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *80* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *82* | | *28 - 130* |

**Lab Sample ID: 720-94040-31 MSD**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.67 | 1.47 | J | ug/Kg | | 88 | 40 - 131 | 10 | 24 |
| Dieldrin | ND | F1 | 1.67 | 2.10 | | ug/Kg | | 126 | 54 - 126 | 4 | 30 |
| Endrin aldehyde | ND | | 1.67 | 1.55 | J p | ug/Kg | | 93 | 47 - 141 | 13 | 35 |
| Endrin | ND | | 1.67 | 1.56 | J | ug/Kg | | 93 | 52 - 127 | 17 | 35 |
| Endrin ketone | ND | | 1.67 | 1.28 | J p | ug/Kg | | 77 | 53 - 129 | 12 | 30 |
| Heptachlor | ND | | 1.67 | 1.55 | J | ug/Kg | | 93 | 44 - 128 | 10 | 26 |
| Heptachlor epoxide | ND | | 1.67 | 1.50 | J | ug/Kg | | 90 | 43 - 128 | 16 | 24 |
| 4,4'-DDT | ND | F1 | 1.67 | 2.10 | F1 | ug/Kg | | 126 | 34 - 125 | 8 | 36 |
| 4,4'-DDE | 8.0 | F2 | 1.67 | 6.14 | 4 F2 | ug/Kg | | -110 | 53 - 129 | 38 | 35 |
| 4,4'-DDD | ND | | 1.67 | 1.92 | | ug/Kg | | 115 | 49 - 136 | 7 | 40 |
| Endosulfan I | ND | | 1.67 | 1.64 | J | ug/Kg | | 99 | 43 - 130 | 15 | 26 |
| Endosulfan II | ND | | 1.67 | 1.56 | J p | ug/Kg | | 94 | 53 - 131 | 10 | 40 |
| alpha-BHC | ND | | 1.67 | 1.28 | J | ug/Kg | | 77 | 45 - 118 | 14 | 25 |
| beta-BHC | ND | | 1.67 | 1.46 | J | ug/Kg | | 87 | 48 - 123 | 9 | 27 |
| gamma-BHC (Lindane) | ND | | 1.67 | 1.36 | J | ug/Kg | | 82 | 47 - 118 | 10 | 28 |
| delta-BHC | ND | F1 | 1.67 | ND | F1 | ug/Kg | | 0 | 10 - 100 | NC | 27 |
| Endosulfan sulfate | ND | | 1.67 | 1.39 | J p | ug/Kg | | 83 | 36 - 117 | 3 | 39 |
| Methoxychlor | ND | | 1.67 | 1.81 | J p | ug/Kg | | 109 | 35 - 132 | 10 | 40 |
| cis-Chlordane | ND | F1 | 1.67 | 2.20 | F1 | ug/Kg | | 132 | 39 - 129 | 9 | 29 |
| trans-Chlordane | ND | | 1.67 | 1.59 | J | ug/Kg | | 95 | 42 - 127 | 12 | 31 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *91* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *92* | | *28 - 130* |

# QC Association Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## GC Semi VOA

### Prep Batch: 285975

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 3541 | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 3541 | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 3541 | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-5 - DL | A-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 3541 | |
| 720-94040-7 - DL | A-3, 1' | Total/NA | Solid | 3541 | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 3541 | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 3541 | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 3541 | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 3541 | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 3541 | |
| 720-94040-14 - DL | A-5, 3' | Total/NA | Solid | 3541 | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 3541 | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 3541 | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 3541 | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-20 - DL | A-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 3541 | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 3541 | |
| 720-94040-23 - DL | A-8, 3' | Total/NA | Solid | 3541 | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 3541 | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 3541 | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 3541 | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 3541 | |
| MB 180-285975/1-A | Method Blank | Total/NA | Solid | 3541 | |
| LCS 180-285975/2-A | Lab Control Sample | Total/NA | Solid | 3541 | |
| 720-94040-16 MS | A-6, 1' | Total/NA | Solid | 3541 | |
| 720-94040-16 MSD | A-6, 1' | Total/NA | Solid | 3541 | |

### Analysis Batch: 286268

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| MB 180-285975/1-A | Method Blank | Total/NA | Solid | EPA 8081A LL | 285975 |
| LCS 180-285975/2-A | Lab Control Sample | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-16 MS | A-6, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |

## GC Semi VOA (Continued)

### Analysis Batch: 286268 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-16 MSD | A-6, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |

### Prep Batch: 286345

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 3541 | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-32 - DL | B-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 3541 | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 3541 | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 3541 | |
| 720-94040-38 - DL | B-4, 3' | Total/NA | Solid | 3541 | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 3541 | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 3541 | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 3541 | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 3541 | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 3541 | |
| 720-94040-44 - DL | B-6, 3' | Total/NA | Solid | 3541 | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 3541 | |
| 720-94040-47 - DL | B-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 3541 | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 3541 | |
| MB 180-286345/1-A | Method Blank | Total/NA | Solid | 3541 | |
| LCS 180-286345/2-A | Lab Control Sample | Total/NA | Solid | 3541 | |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 3541 | |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 3541 | |

### Analysis Batch: 286402

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-5 - DL | A-2, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-7 - DL | A-3, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-14 - DL | A-5, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-20 - DL | A-7, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-23 - DL | A-8, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-31 | B-2, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |

## GC Semi VOA (Continued)

### Analysis Batch: 286402 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-50 | B-8, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| MB 180-286345/1-A | Method Blank | Total/NA | Solid | EPA 8081A LL | 286345 |
| LCS 180-286345/2-A | Lab Control Sample | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |

### Analysis Batch: 286564

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-32 - DL | B-2, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-38 - DL | B-4, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-44 - DL | B-6, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-47 - DL | B-7, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-1, 1'
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 09:18 | DFE | TAL PIT |

## Client Sample ID: A-1, 3'
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 09:34 | DFE | TAL PIT |

## Client Sample ID: A-2, 1'
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 09:50 | DFE | TAL PIT |

## Client Sample ID: A-2, 3'
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:06 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286402 | 07/30/19 11:02 | DFE | TAL PIT |

## Client Sample ID: A-3, 1'
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:21 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 20 | 286402 | 07/30/19 11:18 | DFE | TAL PIT |

## Client Sample ID: A-3, 3'
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:37 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-4, 1'
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:53 | DFE | TAL PIT |

## Client Sample ID: A-4, 3'
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 11:09 | DFE | TAL PIT |

## Client Sample ID: A-5, 1'
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 50 | 286268 | 07/29/19 11:25 | DFE | TAL PIT |

## Client Sample ID: A-5, 3'
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 11:41 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286402 | 07/30/19 11:34 | DFE | TAL PIT |

## Client Sample ID: A-6, 1'
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 11:56 | DFE | TAL PIT |

## Client Sample ID: A-6, 3'
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 12:44 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-7, 1'
**Lab Sample ID: 720-94040-19**
**Date Collected: 07/15/19 13:20**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 13:00 | DFE | TAL PIT |

## Client Sample ID: A-7, 3'
**Lab Sample ID: 720-94040-20**
**Date Collected: 07/15/19 13:25**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 13:16 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286402 | 07/30/19 11:50 | DFE | TAL PIT |

## Client Sample ID: A-8, 1'
**Lab Sample ID: 720-94040-22**
**Date Collected: 07/15/19 13:35**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 50 | 286268 | 07/29/19 13:32 | DFE | TAL PIT |

## Client Sample ID: A-8, 3'
**Lab Sample ID: 720-94040-23**
**Date Collected: 07/15/19 13:40**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 13:47 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 200 | 286402 | 07/30/19 12:06 | DFE | TAL PIT |

## Client Sample ID: A-9, 1'
**Lab Sample ID: 720-94040-25**
**Date Collected: 07/15/19 13:50**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 50 | 286402 | 07/30/19 12:21 | DFE | TAL PIT |

## Client Sample ID: A-9, 3'
**Lab Sample ID: 720-94040-26**
**Date Collected: 07/15/19 13:55**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 12:37 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-1, 1'
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 12:53 | DFE | TAL PIT |

## Client Sample ID: B-1, 3'
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 13:09 | DFE | TAL PIT |

## Client Sample ID: B-2, 1'
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 20 | 286402 | 07/30/19 13:41 | DFE | TAL PIT |

## Client Sample ID: B-2, 3'
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 14:28 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286564 | 07/31/19 10:50 | DFE | TAL PIT |

## Client Sample ID: B-3, 1'
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 100 | 286402 | 07/30/19 14:44 | DFE | TAL PIT |

## Client Sample ID: B-3, 3'
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 15:00 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-4, 1'
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 100 | 286402 | 07/30/19 15:16 | DFE | TAL PIT |

## Client Sample ID: B-4, 3'
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 15:31 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 100 | 286564 | 07/31/19 11:06 | DFE | TAL PIT |

## Client Sample ID: B-5, 1'
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 15:47 | DFE | TAL PIT |

## Client Sample ID: B-5, 3'
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 17:54 | DFE | TAL PIT |

## Client Sample ID: B-6, 1'
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 20 | 286402 | 07/30/19 18:10 | DFE | TAL PIT |

## Client Sample ID: B-6, 3'
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 18:25 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 200 | 286564 | 07/31/19 11:22 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-7, 1'

**Lab Sample ID: 720-94040-46**

**Date Collected: 07/16/19 09:30**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 100 | 286402 | 07/30/19 18:41 | DFE | TAL PIT |

## Client Sample ID: B-7, 3'

**Lab Sample ID: 720-94040-47**

**Date Collected: 07/16/19 09:35**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 18:57 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 100 | 286564 | 07/31/19 11:38 | DFE | TAL PIT |

## Client Sample ID: B-8, 1'

**Lab Sample ID: 720-94040-49**

**Date Collected: 07/16/19 11:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 19:13 | DFE | TAL PIT |

## Client Sample ID: B-8, 3'

**Lab Sample ID: 720-94040-50**

**Date Collected: 07/16/19 11:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 19:29 | DFE | TAL PIT |

**Laboratory References:**

TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

# Accreditation/Certification Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Laboratory: Eurofins TestAmerica, Pleasanton

The accreditations/certifications listed below are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| California | State Program | 9 | 2496 | 01-31-20 |

## Laboratory: Eurofins TestAmerica, Pittsburgh

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| Arkansas DEQ | State | | 19-033-0 | 06-27-20 |
| Arkansas DEQ | State Program | 6 | 88-0690 | 06-27-20 |
| California | State | | 2891 | 04-30-20 |
| California | State Program | 9 | 2891 | 04-30-20 |
| Connecticut | State | | PH-0688 | 09-30-20 |
| Connecticut | State Program | 1 | PH-0688 | 09-30-20 |
| Florida | NELAP | 4 | E871008 | 06-30-20 |
| Florida | NELAP | | E871008 | 06-30-20 |
| Illinois | NELAP | 5 | 200005 | 06-30-20 |
| Illinois | NELAP | | 004375 | 06-30-20 |
| Kansas | NELAP | 7 | E-10350 | 01-31-20 |
| Kansas | NELAP | | E-10350 | 03-31-20 |
| Kentucky (UST) | State Program | 4 | 162013 | 04-30-20 |
| Kentucky (WW) | State Program | 4 | KY98043 | 12-31-19 |
| Louisiana | NELAP | 6 | 04041 | 06-30-20 |
| Minnesota | NELAP | 5 | 042-999-482 | 12-31-19 |
| Minnesota | NELAP | | 042-999-482 | 12-31-19 |
| Nevada | State | | PA00164 | 07-31-19 |
| Nevada | State Program | 9 | PA00164 | 08-31-19 * |
| New Hampshire | NELAP | 1 | 2030 | 04-04-20 |
| New Jersey | NELAP | 2 | PA005 | 06-30-20 |
| New Jersey | NELAP | | PA005 | 06-30-20 |
| New York | NELAP | 2 | 11182 | 03-31-20 |
| New York | NELAP | | 11182 | 04-01-20 |
| North Carolina (WW/SW) | State Program | 4 | 434 | 12-31-19 |
| Oregon | NELAP | 10 | PA-2151 | 02-06-20 |
| Oregon | NELAP | | PA-2151 | 02-06-20 |
| Pennsylvania | NELAP | 3 | 02-00416 | 04-30-20 |
| Pennsylvania | NELAP | | 02-00416 | 04-30-20 |
| Rhode Island | State | | LAO00362 | 12-30-19 |
| Rhode Island | State Program | 1 | LAO00362 | 12-30-19 |
| South Carolina | State Program | 4 | 89014 | 04-30-20 |
| Texas | NELAP | 6 | T104704528-15-2 | 03-31-20 |
| Texas | NELAP | | T104704528 | 03-31-20 |
| US Fish & Wildlife | Federal | | LE94312A-1 | 07-31-19 |
| US Fish & Wildlife | US Federal Programs | | 058448 | 07-31-20 |
| USDA | Federal | | P-Soil-01 | 06-26-22 |
| Utah | NELAP | 8 | PA001462015-4 | 05-31-20 |
| Utah | NELAP | | PA001462019-8 | 05-31-20 |
| Virginia | NELAP | 3 | 460189 | 09-14-19 |
| Virginia | NELAP | | 10043 | 09-14-19 |
| West Virginia DEP | State | | 142 | 01-31-20 |
| West Virginia DEP | State Program | 3 | 142 | 01-31-20 |
| Wisconsin | State | | 998027800 | 08-31-19 |

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

# Accreditation/Certification Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Laboratory: Eurofins TestAmerica, Pittsburgh (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| Wisconsin | State Program | 5 | 998027800 | 08-31-19 |

# Method Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

| Method | Method Description | Protocol | Laboratory |
|---|---|---|---|
| EPA 8081A LL | Organochlorine Pesticides (GC) | SW846 | TAL PIT |
| 3541 | Automated Soxhlet Extraction (Low Level) | SW846 | TAL PIT |

**Protocol References:**

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

**Laboratory References:**

TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

# Sample Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Solid | 07/15/19 10:00 | 07/16/19 13:45 | |
| 720-94040-2 | A-1, 3' | Solid | 07/15/19 10:05 | 07/16/19 13:45 | |
| 720-94040-4 | A-2, 1' | Solid | 07/15/19 10:20 | 07/16/19 13:45 | |
| 720-94040-5 | A-2, 3' | Solid | 07/15/19 10:25 | 07/16/19 13:45 | |
| 720-94040-7 | A-3, 1' | Solid | 07/15/19 10:35 | 07/16/19 13:45 | |
| 720-94040-8 | A-3, 3' | Solid | 07/15/19 10:40 | 07/16/19 13:45 | |
| 720-94040-10 | A-4, 1' | Solid | 07/15/19 10:50 | 07/16/19 13:45 | |
| 720-94040-11 | A-4, 3' | Solid | 07/15/19 10:55 | 07/16/19 13:45 | |
| 720-94040-13 | A-5, 1' | Solid | 07/15/19 11:05 | 07/16/19 13:45 | |
| 720-94040-14 | A-5, 3' | Solid | 07/15/19 11:10 | 07/16/19 13:45 | |
| 720-94040-16 | A-6, 1' | Solid | 07/15/19 12:00 | 07/16/19 13:45 | |
| 720-94040-17 | A-6, 3' | Solid | 07/15/19 12:05 | 07/16/19 13:45 | |
| 720-94040-19 | A-7, 1' | Solid | 07/15/19 13:20 | 07/16/19 13:45 | |
| 720-94040-20 | A-7, 3' | Solid | 07/15/19 13:25 | 07/16/19 13:45 | |
| 720-94040-22 | A-8, 1' | Solid | 07/15/19 13:35 | 07/16/19 13:45 | |
| 720-94040-23 | A-8, 3' | Solid | 07/15/19 13:40 | 07/16/19 13:45 | |
| 720-94040-25 | A-9, 1' | Solid | 07/15/19 13:50 | 07/16/19 13:45 | |
| 720-94040-26 | A-9, 3' | Solid | 07/15/19 13:55 | 07/16/19 13:45 | |
| 720-94040-28 | B-1, 1' | Solid | 07/16/19 08:00 | 07/16/19 13:45 | |
| 720-94040-29 | B-1, 3' | Solid | 07/16/19 08:05 | 07/16/19 13:45 | |
| 720-94040-31 | B-2, 1' | Solid | 07/16/19 08:15 | 07/16/19 13:45 | |
| 720-94040-32 | B-2, 3' | Solid | 07/16/19 08:20 | 07/16/19 13:45 | |
| 720-94040-34 | B-3, 1' | Solid | 07/16/19 08:30 | 07/16/19 13:45 | |
| 720-94040-35 | B-3, 3' | Solid | 07/16/19 08:35 | 07/16/19 13:45 | |
| 720-94040-37 | B-4, 1' | Solid | 07/16/19 08:45 | 07/16/19 13:45 | |
| 720-94040-38 | B-4, 3' | Solid | 07/16/19 08:50 | 07/16/19 13:45 | |
| 720-94040-40 | B-5, 1' | Solid | 07/16/19 09:00 | 07/16/19 13:45 | |
| 720-94040-41 | B-5, 3' | Solid | 07/16/19 09:05 | 07/16/19 13:45 | |
| 720-94040-43 | B-6, 1' | Solid | 07/16/19 09:15 | 07/16/19 13:45 | |
| 720-94040-44 | B-6, 3' | Solid | 07/16/19 09:20 | 07/16/19 13:45 | |
| 720-94040-46 | B-7, 1' | Solid | 07/16/19 09:30 | 07/16/19 13:45 | |
| 720-94040-47 | B-7, 3' | Solid | 07/16/19 09:35 | 07/16/19 13:45 | |
| 720-94040-49 | B-8, 1' | Solid | 07/16/19 11:00 | 07/16/19 13:45 | |
| 720-94040-50 | B-8, 3' | Solid | 07/16/19 11:05 | 07/16/19 13:45 | |

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

720-94040

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: Micah Smith | Carrier: | 1 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below ____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1, 1' | 7/15/19 | 1000 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 3' | 7/15/19 | 1005 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 5' | 7/15/19 | 1010 | | SOIL | 1 | | | | | | | X | |
| A-2, 1' | 7/15/19 | 1020 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 3' | 7/15/19 | 1025 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 5' | 7/15/19 | 1030 | | SOIL | 1 | | | | | | | X | |
| A-3, 1' | 7/15/19 | 1035 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 3' | 7/15/19 | 1040 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 5' | 7/15/19 | 1045 | | SOIL | 1 | | | | | | | X | |
| A-4, 1' | 7/15/19 | 1050 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 3' | 7/15/19 | 1055 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 5' | 7/15/19 | 1100 | | SOIL | 1 | | | | | | | X | |

720-94040 Chain of Custody

**Preservation Used:** 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other ____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for ____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

5.0, 1.5

| Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: | Corr'd: | Therm ID No.: |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:46 | Received by: | Company: ETA-RLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/31/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins | Environment Testing | TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 2 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-5, 1' | 7/15/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 3' | 7/15/19 | 1110 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 5' | 7/15/19 | 1115 | | SOIL | 1 | | | | | | | X | |
| A-6, 1' | 7/15/19 | 1200 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 3' | 7/15/19 | 1205 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 5' | 7/15/19 | 1210 | | SOIL | 1 | | | | | | | X | |
| A-7, 1' | 7/15/19 | 1320 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 3' | 7/15/19 | 1325 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 5' | 7/15/19 | 1330 | | SOIL | 1 | | | | | | | X | |
| A-8, 1' | 7/15/19 | 1335 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 3' | 7/15/19 | 1340 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 5' | 7/15/19 | 1345 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1 9/3cc

eurofins Environment Testing TestAmerica

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 3 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-9, 1' | 7/15/19 | 1350 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 3' | 7/15/19 | 1355 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 5' | 7/15/19 | 1400 | | SOIL | 1 | | | | | | | X | |

**Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other** _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: EA | Date/Time: 7/16/19 1365 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 4 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-1, 1' | 7/16/19 | 0800 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 3' | 7/16/19 | 0805 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 5' | 7/16/19 | 0810 | | SOIL | 1 | | | | | | | X | |
| B-2, 1' | 7/16/19 | 0815 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 3' | 7/16/19 | 0820 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 5' | 7/16/19 | 0825 | | SOIL | 1 | | | | | | | X | |
| B-3, 1' | 7/16/19 | 0830 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 3' | 7/16/19 | 0835 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 5' | 7/16/19 | 0840 | | SOIL | 1 | | | | | | | X | |
| B-4, 1' | 7/16/19 | 0845 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 3' | 7/16/19 | 0850 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 5' | 7/16/19 | 0855 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

| Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.: _____ | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45P | Received by: | Company: ETAPS | Date/Time: 7/16/19 13:45 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/31/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1913CC

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 5 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below ____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample ( Y / N ) | Perform MS / MSD ( Y / N ) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-5, 1' | 7/16/19 | 0900 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 3' | 7/16/19 | 0905 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 5' | 7/16/19 | 0910 | | SOIL | 1 | | | | | | | X | |
| B-6, 1' | 7/16/19 | 0915 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 3' | 7/16/19 | 0920 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 5' | 7/16/19 | 0925 | | SOIL | 1 | | | | | | | X | |
| B-7, 1' | 7/16/19 | 0930 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 3' | 7/16/19 | 0935 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 5' | 7/16/19 | 0940 | | SOIL | 1 | | | | | | | X | |
| B-8, 1' | 7/16/19 | 1100 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 3' | 7/16/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 5' | 7/16/19 | 1110 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other ____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for ____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

| Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: ____ Corr'd: ____ Therm ID No.: ____ | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1450 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1545 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/31/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| Client Information (Sub Contract Lab) | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.1 |
|---|---|---|---|---|
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 1 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Analysis Requested**

**Preservation Codes:**

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - [illegible]

Other:

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instr |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| A-1, 1' (720-94040-1) | 7/15/19 | 10:00 Pacific | | Solid | | | X | 1 | |
| A-1, 3' (720-94040-2) | 7/15/19 | 10:05 Pacific | | Solid | | | X | 1 | |
| A-2, 1' (720-94040-4) | 7/15/19 | 10:20 Pacific | | Solid | | | X | 1 | |
| A-2, 3' (720-94040-5) | 7/15/19 | 10:25 Pacific | | Solid | | | X | 1 | |
| A-3, 1' (720-94040-7) | 7/15/19 | 10:35 Pacific | | Solid | | | X | 1 | |
| A-3, 3' (720-94040-8) | 7/15/19 | 10:40 Pacific | | Solid | | | X | 1 | |
| A-4, 1' (720-94040-10) | 7/15/19 | 10:50 Pacific | | Solid | | | X | 1 | |
| A-4, 3' (720-94040-11) | 7/15/19 | 10:55 Pacific | | Solid | | | X | 1 | |
| A-5, 1' (720-94040-13) | 7/15/19 | 11:05 Pacific | | Solid | | | X | 1 | |

720-94040 Chain of Custody

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said complicance to TestAmerica Laboratories, Inc.

| ***Possible Hazard Identification*** *Unconfirmed* | ***Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months* |
|---|---|
| Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2 | Special Instructions/QC Requirements: |

| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: | | | | |
|---|---|---|---|---|---|---|---|
| Relinquished by: | Date/Time: 7/23/19 1202 | Company ETA-PLS | Received by: DWatts | Date/Time: 7-24-19 850 | Company TAP, A | | |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company | | |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company | | |
| Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | | Cooler Temperature(s) °C and Other Remarks: | | | | |

Ver: 01/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| | | | | |
|---|---|---|---|---|
| **Client Information (Sub Contract Lab)** | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.2 |
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 2 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Preservation Codes:**

| | |
|---|---|
| A - HCL | M - Hexane |
| B - NaOH | N - None |
| C - Zn Acetate | O - AsNaO2 |
| D - Nitric Acid | P - Na2O4S |
| E - NaHSO4 | Q - Na2SO3 |
| F - MeOH | R - Na2S2O3 |
| G - Amchlor | S - H2SO4 |
| H - Ascorbic Acid | T - TSP Dodecahydrate |
| I - Ice | U - Acetone |
| J - DI Water | V - MCAA |
| K - EDTA | W - pH 4-5 |
| L - EDA | Z - other (specify) |

Other:

**Analysis Requested**

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instructions/Note: |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| A-5, 3' (720-94040-14) | 7/15/19 | 11:10 Pacific | | Solid | | | X | 1 | |
| A-6, 1' (720-94040-16) | 7/15/19 | 12:00 Pacific | | Solid | | | X | 1 | |
| A-6, 3' (720-94040-17) | 7/15/19 | 12:05 Pacific | | Solid | | | X | 1 | |
| A-7, 1' (720-94040-19) | 7/15/19 | 13:20 Pacific | | Solid | | | X | 1 | |
| A-7, 3' (720-94040-20) | 7/15/19 | 13:25 Pacific | | Solid | | | X | 1 | |
| A-8, 1' (720-94040-22) | 7/15/19 | 13:35 Pacific | | Solid | | | X | 1 | |
| A-8, 3' (720-94040-23) | 7/15/19 | 13:40 Pacific | | Solid | | | X | 1 | |
| A-9, 1' (720-94040-25) | 7/15/19 | 13:50 Pacific | | Solid | | | X | 1 | |
| A-9, 3' (720-94040-26) | 7/15/19 | 13:55 Pacific | | Solid | | | X | 1 | |

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

| | |
|---|---|
| ***Possible Hazard Identification*** *Unconfirmed* | ***Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months* |
| Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2 | Special Instructions/QC Requirements: |

| | | | | | | |
|---|---|---|---|---|---|---|
| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: | | | |
| Relinquished by: | Date/Time: 7/23/19 1202 | Company ETA-DLS | Received by: | Date/Time: 7-24-19 850 | Company TAP |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |

| | | |
|---|---|---|
| Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: |

Ver: 01/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| Client Information (Sub Contract Lab) | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.3 |
|---|---|---|---|---|
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 3 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Analysis Requested**

**Preservation Codes:**

| | |
|---|---|
| A - HCL | M - Hexane |
| B - NaOH | N - None |
| C - Zn Acetate | O - AsNaO2 |
| D - Nitric Acid | P - Na2O4S |
| E - NaHSO4 | Q - Na2SO3 |
| F - MeOH | R - Na2S2O3 |
| G - Amchlor | S - H2SO4 |
| H - Ascorbic Acid | T - TSP Dodecahydrate |
| I - Ice | U - Acetone |
| J - DI Water | V - MCAA |
| K - EDTA | W - pH 4-5 |
| L - EDA | Z - other (specify) |

Other:

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instructions/Note: |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| B-1, 1' (720-94040-28) | 7/16/19 | 08:00 Pacific | | Solid | | | X | 1 | |
| B-1, 3' (720-94040-29) | 7/16/19 | 08:05 Pacific | | Solid | | | X | 1 | |
| B-2, 1' (720-94040-31) | 7/16/19 | 08:15 Pacific | | Solid | | | X | 1 | |
| B-2, 3' (720-94040-32) | 7/16/19 | 08:20 Pacific | | Solid | | | X | 1 | |
| B-3, 1' (720-94040-34) | 7/16/19 | 08:30 Pacific | | Solid | | | X | 1 | |
| B-3, 3' (720-94040-35) | 7/16/19 | 08:35 Pacific | | Solid | | | X | 1 | |
| B-4, 1' (720-94040-37) | 7/16/19 | 08:45 Pacific | | Solid | | | X | 1 | |
| B-4, 3' (720-94040-38) | 7/16/19 | 08:50 Pacific | | Solid | | | X | 1 | |
| B-5, 1' (720-94040-40) | 7/16/19 | 09:00 Pacific | | Solid | | | X | 1 | |

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

| Possible Hazard Identification | Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month) |
|---|---|
| Unconfirmed | ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months |
| Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2 | Special Instructions/QC Requirements: |

| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: |
|---|---|---|---|

| | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
|---|---|---|---|---|---|---|
| 1 | | 7/23/19 1203 | ETA-PLS | | 7-24-19 850 | TAL P |
| 2 | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
| 3 | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |

| Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: |
|---|---|---|

Ver: 01/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| Client Information (Sub Contract Lab) | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.4 |
|---|---|---|---|---|
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 4 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Analysis Requested**

**Preservation Codes:**

| | |
|---|---|
| A - HCL | M - Hexane |
| B - NaOH | N - None |
| C - Zn Acetate | O - AsNaO2 |
| D - Nitric Acid | P - Na2O4S |
| E - NaHSO4 | Q - Na2SO3 |
| F - MeOH | R - Na2S2O3 |
| G - Amchlor | S - H2SO4 |
| H - Ascorbic Acid | T - TSP Dodecahydrate |
| I - Ice | U - Acetone |
| J - DI Water | V - MCAA |
| K - EDTA | W - pH 4-5 |
| L - EDA | Z - other (specify) |

Other:

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instructions/Note: |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| B-5, 3' (720-94040-41) | 7/16/19 | 09:05 Pacific | | Solid | | | X | 1 | |
| B-6, 1' (720-94040-43) | 7/16/19 | 09:15 Pacific | | Solid | | | X | 1 | |
| B-6, 3' (720-94040-44) | 7/16/19 | 09:20 Pacific | | Solid | | | X | 1 | |
| B-7, 1' (720-94040-46) | 7/16/19 | 09:30 Pacific | | Solid | | | X | 1 | |
| B-7, 3' (720-94040-47) | 7/16/19 | 09:35 Pacific | | Solid | | | X | 1 | |
| B-8, 1' (720-94040-49) | 7/16/19 | 11:00 Pacific | | Solid | | | X | 1 | |
| B-8, 3' (720-94040-50) | 7/16/19 | 11:05 Pacific | | Solid | | | X | 1 | |
| | | | | | | | | | |
| | | | | | | | | | |

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

| *Possible Hazard Identification* | *Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)* |
|---|---|
| *Unconfirmed* | ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months* |
| Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2 | Special Instructions/QC Requirements: |

| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: |
|---|---|---|---|

| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
|---|---|---|---|---|---|
| | 7/23/19 1202 | ETA-PG | | 7-24-19 | TAL-H |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: 850 | Company |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |

| Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: |
|---|---|---|

Ver: 01/16/2019

# Login Sample Receipt Checklist

Client: ATC Group Services LLC.

Job Number: 720-94040-2

**Login Number: 94040**
**List Number: 1**
**Creator: Arauz, Dennis**

**List Source: Eurofins TestAmerica, Pleasanton**

| Question | Answer | Comment |
|---|---|---|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. | N/A | |
| The cooler's custody seal, if present, is intact. | N/A | |
| Sample custody seals, if present, are intact. | N/A | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | N/A | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4"). | True | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |

# Login Sample Receipt Checklist

Client: ATC Group Services LLC.

Job Number: 720-94040-2

**Login Number: 94040**
**List Number: 2**
**Creator: Watson, Debbie**

**List Source: Eurofins TestAmerica, Pittsburgh**
**List Creation: 07/24/19 07:10 PM**

| Question | Answer | Comment |
|---|---|---|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. | N/A | |
| The cooler's custody seal, if present, is intact. | True | |
| Sample custody seals, if present, are intact. | True | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | N/A | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | True | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4"). | True | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |

# APPENDIX I

# RESUMES

# Michael McAlpin, P.G.

Project Geologist

## Branch Location

- San Luis Obispo, California

## Education

- Bachelor of Science, Geology, Central Michigan University, Mt. Pleasant, Michigan, August 2010

## Professional Registrations/ Certifications

- Professional Geologist, #9438, January 2017
- Qualified SWPPP Developer, #G09438, June 2017

## ATC Start Date

- November 2018

Michael McAlpin has been working as an environmental consulting geologist for approximately eight years. He has worked for international, national, and regional environmental consulting firms. Mr. McAlpin has conducted extensive environmental site assessment and remediation in various environmental settings. Mr. McAlpin has experience collecting environmental samples of various media. He has completed work for clients in varying sectors, including Fortune 500 listed companies. Mr. McAlpin has experience generating technical work plans, remedial action plans, soil management plans, groundwater monitoring plans, spill prevention plans, stormwater management plans, reports of findings, and real estate due diligence documents.

## Areas of Expertise

- Aboveground Storage Tank/Underground Storage Tank Management Services
- Construction Environmental Oversight
- Construction Monitoring Services
- Environmental Due Diligence
- Phase I and II Site Assessment Services
- Remediation Services
- Stormwater Pollution Prevention Plan Services/Permits/Compliance
- Spill Prevention Services/Plans

## Project Experience

### Refining & Chemicals

**Chevron, Guadalupe Restoration Project – Guadalupe, California**

**Geologist/Oversight:** The project site was a former oil field situated in a coastal aoelian dune environment. Historically, due to the viscosity of the formation oil, a kerosene weight oil (a.k.a. diluent) was transported through the lease via pipelines, and used to cut the produced formation oil. The diluent lines leaked, extensively impacting soil and groundwater. Sumps, associated with well drilling, production, and completion activities, also exist at the project site. The project site contains habitat for listed flora and fauna as well as historical culturally significant artifacts.

**Chevron, San Luis Obispo Tank Farm – San Luis Obispo, California**

**Geologist/Oversight:** The project was a former oil tank farm. Tanks at the project site were constructed of wood or earthen material, had floating ceilings, and often contained parts water and various weights of oil. Lightning struck the project site, which started a fire that burned for several days. The fire caused the tanks' contents to boil over and extensively impact soil and groundwater. The project site contains habitat for listed flora and fauna as well as historical culturally significant artifacts

**Chevron, Station 2-22 – Taft, California**

**Geologist:** The project site is an oil production facility within in active oilfield. The facility formerly used thermal units for production and transmission enhancement. The thermal units used a PCB based oil to operate. Unit(s) at the facility leaked or released the PCB fluid impacting the underlying soil.

## Project Experience

### Pipelines & Terminals

**Chevron, Huron Pipeline Removal – Huron, California**

**Geologist/Oversight:** The project was located within active agricultural land. Construction methodologies were used to remove approximately four miles of buried former gas transmission lines.

### Education

**California Polytechnic State University, Health Service Building UST Removal – San Luis Obispo, California**

**Geologist:** The project site was located on an active university campus. During construction activities a reportedly removed UST associated with an emergency generator was identified. The underlying soil was assessed, contents of the UST were classified, the UST was inspected, made inert, removed and disposed of per the local CUPA agency.

### Government

**Land Trust for Santa Barbara County, Phase I Environmental Site Assessments – Los Alamos, California**

**Assessor:** The project included multiple properties utilized for ranch land. Phase I ESAs were to be completed prior to the Land Trust completing the purchasing transactions.

**San Luis Obispo County Environmental Health, Cayucos Water Tank NOA Survey – Cayucos, California**

**Geologist:** The project site was located within the Coastal Ranges of California. The County of San Luis Obispo required assessment of naturally occurring asbestos within the area of a current water storage tank prior to commencing construction activities associated with construction two new water storage tanks.

### Real Estate

**Accuracy, Stormwater Management and Spill Prevention Plan Development – Nationwide**

**Project Manager:** Conduct facility visits of transportation based facilities and determine appropriate stormwater management and spill prevention plans required for each facility. Upon determination, complete stormwater discharge applications and permitting process with local agencies in addition to plan development.

**ConocoPhillips, Real Estate Due Diligence – California**

**Assessor:** Conduct historical document review and determine compliance status of active retail petroleum service stations throughout California.

### Retail Petroleum

**Wortmann Oil, Station #8 – Los Angeles, California**

**Project Manager:** The project site is an active retail petroleum service station. Onsite impacts to soil and groundwater are associated with a former leaking UST(s). Impacts to groundwater have migrated downgradient and offsite. Currently quarterly groundwater monitoring is conducted as well as multi-phase extraction events.

# Todd Stanford, REHS, CEM

Principal Scientist

## Branch Location

- Los Angeles, California

## Education

- MS, Environmental Health, California State University, Northridge, 1991
- BS, Environmental & Occupational Health, California State University, Northridge

## Professional Registrations/ Certifications

- Registered Environmental Health Specialist (REHS), CA, #6183, 1991
- Certified Environmental Manager, NV, #1814, 2002
- California Air Resources Board Accredited Greenhouse Gas Emissions Lead Verifier (H-18-147)
- California Air Resources Board Accredited Oil & Gas Systems Process Specialist (H-18-147)

## Training and Certifications

- CARB GHG Emissions Verifier Training
- CARB Oil & Gas Sector Specialty Training
- Project Manager Training
- Total Quality Management Training
- 40-Hour HAZWOPER Training and Annual 8-Hour Refresher Training
- Supervisory OSHA Health and Safety Training
- CPR and First Aid Training

## Professional Affiliations

- Society for Risk Analysis
- National Environmental Health Association
- Sustainable Remediation Forum

## ATC Hire Date

- 10/2016

Todd Stanford has more than 30 years of experience in site assessment, soil and groundwater remediation, pharmacology, risk assessment, occupational health and safety, and air toxics. His qualifications include extensive experience planning, directing, and completing environmental site assessments, designing remedial projects for soil and groundwater, performing human and ecological risk assessments, and evaluating the fate and transport of chemicals in soil, groundwater, and air. His experience also includes environmental, health, and safety management program development, multi-media environmental, health, and safety compliance auditing, risk management planning, solid waste management, and construction and redevelopment of environmentally impacted properties. Mr. Stanford has served on the Scientific Advisory Board for California AB 2588 and the Private Site Management Advisory Committee for AB 1876.

During Todd's career, his project management experience has been applied to capital construction projects, underground storage tank facilities, chemical production and bulk storage facilities, manufactured gas plant sites, aerospace and industrial manufacturing facilities, power generation and distribution facilities, and State and Federal Superfund sites. His expertise also has been called upon in support of legal issues involving fate and transport and human health effects resulting from exposures to toxic chemicals.

## Project Experience

### Environmental Program Management

**Los Angeles County Metropolitan Transportation Authority (Metro), Environmental, Engineering Services (Contracts EN073 and EN076) – Multiple Locations, Los Angeles County, California**

**Program Manager:** From 2005 through 2016, Mr. Stanford served as the Project Director for a multi-task environmental engineering contract with Metro. This contract covered environmental engineering, energy efficiency, and sustainability services for a variety of facilities including bus and rail maintenance divisions, existing and planned dedicated bus and Light Rail alignments, and various capital programs and projects. Environmental engineering services provided to Metro include geotechnical evaluation of new facilities and proposed facility improvements, underground and aboveground storage tank inspections and compliance program development for 22 operating bus and rail facilities, and stormwater management program development and implementation at 30 industrial facilities. Capital construction program support services provided under these contracts included environmental due diligence associated with the acquisition of properties for expansion of bus, light rail, heavy rail and subway services; preparation and review of environmental assessment documents; preparation and review of pilot testing reports for soil vapor, groundwater extraction, and construction dewatering; development of construction mitigation measures for vapor intrusion control; preparation and review of Remedial Action Plans, engineering design drawings and construction specifications; development, review, and implementation of construction stormwater plans, community air monitoring plans, soil and groundwater management plans, and soil reuse criteria for various capital improvement projects including the Metro Orange Line, Metro Gold Line East Extension, Crenshaw/LAX and Exposition Light Rail Lines, Union Division Bus Maintenance Facility, and Taylor Yard Joint Development Project. Provided field verification and contractor oversight during various phases of construction to ensure compliance with written programs, policies, specifications, and design criteria; applicable waste management and discharge permit requirements; noise and vibration monitoring and mitigation measures; and community dust and contaminant action levels.

### Various Public Agencies, On-Call Environmental Services – Southern California

**Project Manager:** Since 1997, Mr. Stanford has provide program management leadership for on-call environmental contracts with a variety of public agencies in Southern California. Since 1997, these agencies have included the Cities of Anaheim, Ontario, Riverside, Brea, and Burbank; the County Sanitation Districts of Los Angeles County, the Los Angeles County Department of Public Works, Los Angeles County CEO Office, and the Los Angeles Community Design Center. Representative project activities include environmental due diligence associated with the acquisition of real property and rights-of-way; environmental site assessment of soil and groundwater impacts; asbestos, lead-based paint, and hazardous materials evaluations; solid and liquid waste characterization, management, and disposal; preparation of Integrated Pest Management Plans; landfill post-closure monitoring and reporting; development of remedial alternatives and project development cost analyses; and preparation of engineering design drawings and specifications for capital construction projects with impacted soil and groundwater.

### Honolulu Harbor Working Group, Iwilei District Participating Parties –Honolulu, Hawaii

**Project Manager:** Oversaw a multi-party PRP group for a 0.5 square mile area that is impacted by petroleum hydrocarbons in soil and groundwater and methane gas in the subsurface. Developed a conceptual site model of fate, transport, and human and ecological exposure pathways, calculated health-based screening levels for chemicals of potential concern, and developed a comprehensive database and GIS application that provided focus to ongoing assessment and interim remedial activities. Also, interfaced with State of Hawaii and USEPA regulators and developed vapor migration and vapor intrusion screening algorithms to evaluate potential impacts to indoor and outdoor air and prioritize parcels for active mitigation, institution of land use covenants, and application of administrative controls.

## Multi-Media Compliance Auditing and EHS Compliance

### Port of Long Beach, Maintenance Facility & Operations, Environmental Compliance Audit – Long Beach, California

**Lead Auditor:** Led an environmental compliance audit of multiple Port of Long Beach operations which focused on review and determination of compliance status of various operations relative to applicable Federal, State, and local air regulations. The audit focused on air quality, hazardous materials, hazardous waste, aboveground and underground storage tanks, stormwater, and wastewater. The audit also evaluated the status of existing formal environmental health programs, including written programs, policies, span of control, and definitions of personnel roles and responsibilities.

### California Institute of Technology, Jet Propulsion Laboratories, Multi-Media Compliance Auditing – Pasadena, California

**Project Director and Lead Auditor:** Oversaw a series of multi-media assessments and audits of educational and research oriented facilities. Provided environmental compliance auditing services as related to hazardous waste management, above-ground and underground storage tank management, business emergency planning, air emissions and Title V permit compliance, asbestos, lead-based paint, and PCBs management, California Accidental Release Program (CalARP) Risk Management Planning, Greenhouse Gas emissions reporting and verification, and related environmental compliance programs.

### Confidential Water District, EH&S Program Compliance Assessment – California

**Lead Environmental Auditor:** Managed a multi-disciplinary assessment of a public water utility's environmental, health, and safety programs. The environmental component of the assessment focused on CalARP, Clean Air Act/Air Quality Permit Compliance, Clean Water Act compliance, Toxic Substances Control Act (TSCA) compliance, Hazard Communication, Hazardous Materials and Hazardous Waste Management, Spill Prevention Control and Countermeasure Planning, Stormwater Pollution Prevention and Monitoring Plans, and above-ground and underground storage tank programs. The assessment covered facilities constructed an operated by the utility including maintenance activities, two (2) water treatment plants, a desalination plant, two (2) active groundwater well fields and a water blending facility. Completed an organizational management assessment that considered several staffing and placement of EH&S functions within the organization as related to comparable utilities of similar size and operations. The organizational management assessment provided recommendations on EH&S staffing, suggested management and reporting structures, and management systems development.

### Biomass and Fossil Fuel Power Plants, CalARP and Process Safety Management Audits – Multiple Locations, California and Nevada

**Lead Auditor:** Completed focused environmental and safety compliance audits relative to (CalARP)/Federal Risk Management Program and CalOSHA Process Safety Management (PSM) audits of several biomass and fossil fuel power plants in California and Nevada. The focus of the audits related to processes involving the storage and use of anhydrous and aqueous ammonia subject to the requirements of CalARP/PSM and federal Risk Management Plan (RMP) programs. Audit activities included a detailed review of covered processes, accident history, prevention program, process safety information, update of Process Hazard

Analyses, offsite consequence analysis, operating and training procedures, mechanical integrity program, management of change, and employee participation and incident investigation programs.

### CalPeak Power, Risk Management Plan and Process Safety Management Auditing – Multiple Locations

**Lead Auditor:** Supported five (5) electrical power generating facilities that utilize aqueous ammonia to control emissions of nitrogen oxides. The audit program elements included detailed reviews of covered processes, accident history, prevention programs, process safety information, update of Process Hazard Analyses, offsite consequence analysis, operating and training procedures, mechanical integrity programs, management of chance, and employee participation and incident investigation programs.

### Precision Specialty Metals, Environmental Compliance Support – Los Angeles, California

**Environmental Compliance Manager:** Developed a comprehensive, multi-media environmental compliance program involving hazardous waste profiling, manifesting, and tracking; industrial wastewater treatment system monitoring and reporting; air permitting and related compliance activities (including Title V and RECLAIM programs); EPCRA reporting; RMPP compliance; and Stormwater Pollution Prevention Planning, implementation, and reporting. Interfaced with various regulatory agencies including the State Board of Equalization, Air Pollution Control Districts, Sanitation and Industrial Wastewater Discharge agencies, USEPA, and Regional Water Quality Control Boards. Provided ongoing technical support including identification of hazardous waste source reduction alternatives and general facility compliance with community right-to-know regulations.

### Danaher Corporation, Environmental Health and Safety Compliance Audits – California and Arizona

**Lead Auditor:** Performed multi-media environmental health and safety compliance audits of four (4) aerospace and manufacturing facilities in support of corporate auditing practices for two different operating divisions within Danaher. Auditing services included focus on hazardous and solid waste management, water and wastewater discharges, chemical management, air emissions and permitting, underground storage tanks, spill prevention and control, Permit by Rule/Tiered Permitting, SARA Title III and EPCRA, OSHA, DOT, and TSCA. Provided supplemental consulting services and assisted in the development of inventory management and reporting tools and in the preparation of electronic report filings under EPCRA.

### Project Cardinal, EH&S Compliance Auditing – Western and Central US

**Lead Auditor:** Managed multi-media environmental health and safety compliance audits of aerospace and industrial manufacturing facilities located in California, Arizona, Nevada, and Florida. The compliance evaluations were performed subsequent to various acquisitions by a confidential parent company. Provided environmental compliance auditing services as related to hazardous and solid waste management, water and wastewater discharges, chemical management, air emissions and permitting, underground storage tanks, spill prevention and control, SARA Title III and EPCRA, OSHA, DOT, and TSCA. Observed deficiencies were recorded and reported to USEPA under provisions of the EPA's Incentives for Self-Policing: Discovery, Disclosure, Correction and Prevention of Violations Policy, 65 Fed. Reg 19618.

### Confidential Client, Multi-Media Compliance Audit – Los Angeles, California

**Lead Auditor:** Managed several comprehensive multi-media compliance audit of a company that is engaged in maintenance and leasing of corporate aircraft, as a component of pre-merger due diligence. Provided environmental compliance auditing services as related to hazardous and solid waste management, water and wastewater discharges, chemical management, air emissions and permitting, underground storage tanks, spill prevention and control, SARA Title III and EPCRA, OSHA, DOT, and TSCA.

### Kirkland & Ellis, M&A Environmental Auditing – Western and Central US

**Project Manager:** Performed limited environmental compliance audits of several food production and distribution facilities located in California and Texas. The environmental compliance evaluations were performed as a component of pre-acquisition due diligence. Provided environmental compliance auditing services as related to air emissions and permitting, underground storage tanks, spill prevention and control, ozone depleting substances, Risk Management Planning, SARA Title III and EPCRA, and Process Safety Management.

### Nixon Peabody, M&A Environmental Auditing – Western US

**Project Manager:** Managed several comprehensive multi-media compliance audits of industrial manufacturing facilities located in the Western US. Compliance evaluations were performed subsequent to various acquisitions by a confidential parent company. Provided environmental compliance auditing services as related to hazardous and solid waste management, water and wastewater discharges, chemical management, air emissions and permitting, underground storage tanks, spill prevention and control, SARA Title III and EPCRA, OSHA, DOT, and TSCA

### Metal Finishing Companies, Environmental Health and Safety Consulting – Various Locations, California

**Project Manager:** Managed environmental and health & safety compliance issues for a number of metal finishing companies operating in Southern California. Typical consulting services included evaluating exposures to personnel working near open

process tanks containing phosphoric, nitric, and sulfuric acids, nickel, tin, copper, and hexavalent chromium; general and specific requirements for air emissions from degreasing solvents and air emissions from anodizing and etching, and electro and electro-less plating of nickel, chromium, copper, tin, silver, and gold. Reviewed source testing results, established emissions estimates based on normalized facility-specific indices, conducted screening level risk evaluations, assisted in optimizing wastewater treatment system efficiency, identified source reduction alternatives, and provided training to facility personnel in the areas of environmental compliance and worker and community right to know regulations. Also, developed occupational safety and training programs for eye and face protection, hearing conservation, confined space identification and permitting, lockout/tagout, foot protection, respiratory protection, and operation of industrial trucks.

**Russell Standard, Prepare and Submit the 2016 TSCA Chemical Data Reporting Rule Form U – Eight Facilities located in Ohio, Virginia, Pennsylvania, Maryland, North Carolina**

**Project Role:** Served as the Principal consultant leading the preparation and submittal of the 2016 TSCA Chemical Data Reporting (CDR) Rule Form U to the USEPA via the EPA's Central Data Exchange (CDX) e-CDRweb tool. The scope of work included:

- Facilitation of a kick-off meeting to review the scope, schedule, budget, safety requirements and deliverables,
- Review of TSCA inventory-listed chemical substances manufactured (including imported) at the site for commercial purposes with a production volume of 2,500 lbs or 25,000 lbs or greater at the site during the principal reporting year (i.e., calendar year 2015),
- Review of company, site identification, confidential business, processing and use information required for reporting on the Form U,
- Data entry required in the Form U via the EPA CDX e-CDRweb tool,
- Completion of a draft Form U for review and comment by Russell Standard for review and comment,
- After approval by Russell Standard, submission of the Form U electronically via the EPA CDX e-CDRweb.

**Vertex Energy, Prepare and Submit the 2016 TSCA Chemical Data Reporting Rule Form U – Fallon, Nevada**

**Project Role:** Served as the Principal consultant leading the preparation and submittal of the 2016 Toxic Substances Control Act (TSCA) Chemical Data Reporting (CDR) Rule Form U to the USEPA via the EPA's Central Data Exchange (CDX) e-CDRweb tool. The scope of work included:

- Facilitation of a kick-off meeting to review the scope, schedule, budget, safety requirements and deliverables,
- Review of TSCA inventory-listed chemical substances manufactured (including imported) at the site for commercial purposes with a production volume of 2,500 lbs or 25,000 lbs or greater at the site during the principal reporting year (i.e., calendar year 2015),
- Review of company, site identification, confidential business, processing and use information required for reporting on the Form U,
- Data entry required in the Form U via the EPA CDX e-CDRweb tool,
- Completion of a draft Form U for review and comment by Vertex Energy for review and comment, and
- After approval by Vertex Energy, submission of the Form U electronically via the EPA CDX e-CDRweb.

## Human and Ecological Risk Assessment

**Confidential Clients, Proposition 65 Exposure Assessment – Various Locations, California**

**Project Manager:** Evaluated 100 consumer products and over 20 chemicals listed by the State of California as carcinogens, developmental or reproductive toxicants. Listed chemicals evaluated included acrylamide, volatile organic compounds, dioxins/furans, polynuclear aromatic hydrocarbons, metals, and phthalates. The evaluations were performed for a wide range of consumer products including paper products, toiletries, and durable goods. The evaluations ranged from quantitative exposure assessments utilizing default exposure parameters for typical use scenarios to detailed exposure assessment sampling and analysis to establishing exposure point concentration estimates based on gravimetric, bulk, and wipe sampling protocols. The evaluations included a three phase review process which included identification of listed chemicals in the supply or manufacturing chain, a qualitative evaluation of exposure potential based on the finished product composition, and a final quantitative assessment of exposure under typical product use conditions. The results of the analysis were utilized to inform the manufacturer or supplier on potential Proposition 65 notification requirements, to assist in the identification or alternative product formulations that would not result in Proposition 65 notifications, and to establish protocols for further refinement of exposure parameters that contribute most-significantly to potential consumer exposures and risks.

### Various Industrial Companies, Vapor Intrusion Assessment, Mitigation, and Health Risk Assessment Services – Western United States

**Technical Lead:** Completed human health risk assessments for a variety of petroleum, chlorinated solvent, heavy metal, dioxin/furan, and radionuclide impacted sites and facilities throughout the continental United States. Risk assessment clients include, among others, ConocoPhillips, ExxonMobil, Farmer Brothers, Chevron, Unocal, Simpson Paper Company, Lockheed Martin Corporation, Coastal Corporation, Rohr Industries, Signet Armorlite, BP/Arco, Gatron Industries, Home Depot, BNSF Railroad, Kinder-Morgan Energy Partners, State of Hawaii Department of Transportation, Montrose Chemical Company, Weyerhauser, Kimberly Clark, Chromalloy, and Jorgensen Steel. The health risk assessments have ranged in complexity from single exposure pathway analyses to complex multi-media exposure pathways involving multiple chemicals. The risk assessment results have been used in internal risk-management decision making and prioritization, litigation support, and as regulatory compliance tools. Assessed and refined several vapor intrusion evaluation methodologies and the integration of risk management measures for more than 28 years. Performed field pilot testing of subslab ventilation and subslab depressurization systems and prepared engineering design specifications for soil vapor barriers, subslab ventilation and depressurization systems, and supervised the installation of operation of engineered mitigation systems. Assessments have been approved by agencies including the California Department of Toxic Substances Control, California Air Resources Board, Hawaii Department of Health, Nevada Department of Environmental Protection, Arizona Department of Environmental Quality, the United States Environmental Protection Agency, Lahontan, Central Coast, Los Angeles, Santa Ana, San Diego, Central Valley, and San Francisco RWQCBs.

### Confidential School Districts, School Site Characterization, Risk Assessment and Remedial Action Planning – Southern California

**Risk Assessment Manager:** Supervised the preparation of preliminary endangerment assessments and associated remedial action planning for several proposed and existing school sites for several school districts in Southern California. Chemicals of potential concern evaluated included volatile organic compounds, heavy metals, PCBs, chlorinated herbicides and pesticides, petroleum hydrocarbons, and semi-volatile organic compounds in soil, groundwater, and soil vapor. Performed Human Health Risk Assessments to identify specific constituents and exposure pathways which warranted implementation of remedial action plans and removal action workplans and provided oversight and management during implementation of remedial and removal actions pertaining to soil and groundwater. Provided post-construction monitoring and verification to ensure that the potential risks to current and future building occupants and students were consistent with project-specific objectives.

### Molycorp Minerals, Mountain Pass Mine Human Health Risk Assessment (HHRA) – Mountain Pass, California

**Risk Assessment Manager:** Supervised the Human Health Risk Assessment (HHRA) component of the Corrective Action and Closure Plan for the Mountain Pass Mine and Mill Site located in San Bernardino County, California. The HHRA included quantitative evaluation of potential human health risks and qualitative evaluation of potential ecological risks associated with current site conditions for lanthanides, actinides, and radionuclides (e.g., radium, thorium, and uranium decay series). Health-based cleanup goals for soil were also derived for lanthanides and actinides. For radionuclides, cleanup goals were developed based on surface radiation exposure rates for specific areas. The HHRA and cleanup goals were used to identify additional geographic areas that warrant additional investigation and/or mitigation and established the basis for determining that post-remediation concentrations met the site risk management objectives.

### Riverside Agricultural Park, Human Health Risk Assessment – Riverside, California

**Risk Assessment Manager:** Managed the post-remediation HHRA pursuant to the California Land Reuse and Revitalization Act Agreement. The Site encompasses approximately 62 acres of undeveloped land that was first developed as a sewage treatment plan in 1942. The sewage treatment plant was decommissioned in 1965. However, environmental assessment activities identified the presence of PCBs, semi-volatile organic compounds, volatile organic compounds, pesticides, herbicides, dioxins/furans, and metals in soil. Implemented a remedial action plan which included the excavation and off-site disposal of approximately 174,000 tons of impacted soil. Prepared dust mitigation and air monitoring plans for remedial excavation activities to ensure that emissions during construction did not pose a significant risk to the surrounding residential community. DTSC subsequently approved the remedial action completion report and HHRA and issued a certificate of completion in 2014.

### Carroll Hall Shelby Trust, Human Health Risk Assessment – Gardena, California

**Risk Assessment Manager:** Managed the HHRA in order to further refine the chemicals of potential concern, establish health-based soil and groundwater remediation objectives, and to evaluate vapor intrusion conditions resulting from remedial activities implemented during pilot testing. Potential exposures considered in the HHRA included direct contact with soil and vapor intrusion to existing or future site structures. Supplemental monitoring of soil gas and indoor air was performed during the pilot remediation testing period to confirm that mitigation measures were adequate to protect current building occupants from exposures to chlorinated VOCs emanating from the subsurface.

### Los Angeles County Department of Public Works, Oxford Basin, Human Health Risk Assessment – Marina Del Rey, California

**Risk Assessment Manager:** Managed the HHRA in support of proposed improvements to a storm retention basin. Previous environmental investigations identified the presence of heavy metals, PCBs, chlorinated herbicides and pesticides, petroleum hydrocarbons, and semi-volatile organic compounds in basin sediments and surrounding soil. Proposed site enhancement activities include construction of new features to increase its storage capacity and improve the general appearance and recreational use of this feature. The results of the HHRA were used to support the future site development activities and to identify specific risk management measures that would be used to reduce potential exposures and risks to future site workers and recreational users.

### Pacific Gas and Electric Company, Hunters Point Power Plant Dismantlement Contract, Human Health Risk Assessment – San Francisco, California

**Risk Assessment Manager:** Managed the HHRA component of the Remedial Investigation/Feasibility Study (RI/FS) activities. Activities performed in support of the RI/FS activities involved development of general data quality objectives for soil, groundwater, sediment and soil vapor to facilitate the application of field data in human health and screening ecological risk assessments. Developed a Conceptual Site Risk model for the site based on the anticipated future unrestricted use of the property. Specific elements of the HHRA completed as a component of this project include statistical data evaluation for determining background concentrations of metals and asbestos in soil, identification of chemicals of potential concern for inclusion in the quantitative HHRA, quantification of plausible human exposure pathways involving soil, soil vapor (vapor intrusion), and groundwater, identification of Chemicals of Concern (COCs) that influence the site-wide risk estimates, and determination of health-based screening levels for COCs in soil, groundwater, and soil vapor. The health-based screening levels were used in conjunction with the statistically-derived background concentrations to establish the remediation goals that served as the basis for evaluation potential response, mitigation, and engineering control alternatives.

### Chevron/Unocal and ExxonMobil Petroleum Tank Farms and Operating Fields, Site Assessment, Fate and Transport Modeling, Health Risk Evaluation, and Remedial Action Planning and Implementation – Various Locations

**Principal Scientist:** Conducted environmental site assessment and establishment of remedial action goals for former bulk storage facilities, tank farms, production fields, and crude-oil gathering and distribution lines. Coordinated acquisition of sampling data regimen and laboratory analyses for soil, groundwater, and soil vapor; performed remedial feasibility testing; and prepared and implemented remedial action plans for active and idle properties. Assessment and remediation activities were performed to both support proposed divestment and redevelopment activities and in defense of third-party suits. The results of fate and transport modeling and human health risk assessments were used to establish land use-specific remedial goals for COPCs in soil, soil vapor, and groundwater. Assessment and remediation activities were performed under the jurisdiction of variety of regulatory agencies including the Lahontan, Central Coast, Los Angeles, Santa Ana, San Diego, Central Valley, and San Francisco RWQCBs, Department of Toxic Substances Control, and California Air Resources Board.

### Former Railroad Facility, Health Risk Evaluation and Remedial Action Planning – San Jose, California

**Risk Assessment Manager:** Managed all aspects of a human health risk assessment for an approximately 13 acre former rail facility impacted by surficial and subsurface metals, polynuclear aromatic hydrocarbons (PAHs), pesticides/herbicides, and volatile organic compounds. The health risk assessment considered the redevelopment of the property for residential use. Consequently, performed an evaluation of potential risks under a proposed future residential land-use scenario under baseline (i.e., pre-remediation) conditions for direct exposure and vapor diffusion exposure pathways. The health risk assessment also included an evaluation of the potential migration of methane gas and volatile organic compounds in soil vapor from two adjacent landfills. Developed health-based remediation goals for metals, PAHs, and pesticides/herbicides in soil to protect future site residents from direct contact with these constituents. The results of the vapor diffusion analysis were used to establish engineering controls to prevent the migration of methane gas and VOCs from the adjacent landfills to the subject property and from the subsurface to indoor air within the residences. Following approval of the health-risk assessment and regulatory concurrence with the remediation goals, the remedy was implemented and a no further action determination was obtained and the property was redeveloped for residential use.

### Pacific Gas and Electric Company, Humboldt Bay Generating Station (HBGS) Demolition and Abatement Project – California

**Principal Scientist:** Completed a screening level risk assessment for potential construction-related exposures associated with the fast-track demolition and abatement project. The results of the human health risk assessment demonstrated that residual chemicals in soil do not pose a significant threat to construction workers or future site workers and that no additional risk management measures or remediation is warranted.

### Lockheed Martin Corporation, Former Industrial Light Metals Facility – Torrance, California

**Principal Scientist:** Provided risk assessment services for chlorinated and aromatic hydrocarbons in soil and groundwater at a former aerospace facility. Risk assessment services included evaluation of vapor intrusion into indoor air under current and anticipated future site conditions and hypothetical future groundwater use scenarios. Analyzed the fate and transport of chlorinated solvents in soil to determine whether residual soil impacts represent a potential source of impact to groundwater. The results of the risk assessment have been used to support site development and use during remedial testing and remedy implementation. The results of the fate and transport analyses were used to justify closure of several solid waste management units associated with the facility.

### Confidential Clients, Risk Assessment and Risk Management Planning – Multiple Locations, California and Nevada

**Principal Scientist:** Prepared documentation related to potential releases of anhydrous and aqueous ammonia and hydrofluoric acid from onsite storage and NOx control (Selective Catalytic Reduction) systems for several proposed and existing power generation facilities and manufacturing facilities. Lead process hazard reviews and identified potential mitigation measures for deployment at facilities in conjunction with site selection and preliminary engineering design of facilities. Performed offsite consequence analyses for facilities based on mitigated and unmitigated alternatives in accordance with Federal RMP and CalARP requirements.

### City of Monterey, Monterey Swim Gym Facility Human Health Risk Assessment – Monterey, California

**Project Manager:** Oversaw the human health risk assessment portion of the Monterey Swim Gym Facility and assisted in comprehensive site assessment and remedial design for a former manufactured gas plant site. Specific project responsibilities included identifying potential constituents of concern related to former facility operations, designing a statistical sampling plan, completing a human health risks assessment involving current and potential future exposures related to property development, and establishing remedial design objectives. The remedial design objectives were used to establish the geographic limits of the remedial response in consideration of the intended site development and to support the beneficial reuse of impacted soil.

### Ramco, Mace Ranch Development – Davis, California

**Project Role:** Supervised tasks for a former pesticide and fertilizer bulk facility located in an agricultural area of Central California. Historical dumping of bulk pesticides including ethylene dibromide (EDB), dichloropropane (DCP), and dibromochloropropane (DBCP) into an unlined wash basin created a plume of pesticides in soil and perched groundwater that threatened a nearby municipal water well. Remedial investigations focused on establishing health based remedial goals for soil and groundwater that are protective of the underlying utilized aquifer and allow for residential development of the adjacent property. The selected remedial alternative included both limited remedial excavation of impacted soil and groundwater plume control.

### Confidential Client, Risk Characterization and Management – Chubut Province, Argentina

**Risk Assessment Manager:** Evaluated potential risks to human health of mine site workers and nearby residents resulting from mine site operation and potential catastrophic event scenarios. Activities evaluated as a component of this project included transport of hazardous substances during mine operation, plant operations and process-related activities, impoundment and sterile rock pile facilities, and onsite use of hazardous substances. Also, identified risk management measures for the activities associated with the greatest risk probability and consequence.

### Former Cannery, Remedial Investigation and Mitigation – Honolulu, Hawaii

**Risk Assessment Manager:** Performed a comprehensive evaluation of the presence and distribution of multiple chemicals in soil and groundwater beneath a former cannery. Chemicals evaluated include substituted benzene compounds and polynuclear aromatic hydrocarbons. Conducted an analysis of the potential fate and transport potential of chemicals in groundwater and evaluated potential onsite and offsite health risks associated with direct contact and inhalation of chemicals during and after site development. The results of the health-risk assessment were used to establish vapor control criteria for volatile compounds and methane gas and to secure approval for site redevelopment for commercial use.

### Unocal Corporation, Emissions Inventory Planning, Reporting, Fugitive Emissions Monitoring, and Health Risk Assessments – Santa Maria, California

**Risk Assessment Manager:** Conducted emissions quantifications for pressure distillates, crude towers, coker wet gas, overhead gas, tail gas treatment, straight run naphtha, crude heaters, crude and recovered oil storage tanks, and coker naphtha for emissions of benzene, ammonia, toluene, hydrogen sulfide, chlorine, zinc, xylenes, and C8 aromatics. Conducted source testing of sump vapor recovery units and obtained permits to operate facility equipment at various pump stations. Developed source testing and emissions quantifications methodologies and completed AB2588 health risk assessments for facility emissions.

### City of Burbank Redevelopment Agency, B-1 Remediation Oversight – Burbank, California

**Project Director:** Assisted the City of Burbank in determining whether the Vapor Extraction System was operating in compliance with the Conditional Use Permit issued by the City. Activities performed include collection and analysis of verification samples of system air emissions, evaluate calibration of in-line VOC detectors and programmable logic controllers, and completion of weekly and quarterly health risk assessments based on facility emissions. Developed and maintained a webpage for the City of Burbank containing the results of verification samples, health risk evaluations, and vapor extraction system operational data.

## Environmental Due Diligence

### Union Bank, Environmental Due Diligence – Multiple Locations

**Project Director:** Managed Union Bank's environmental risk management and environmental due diligence activities related to secured loans and real estate used as collateral for loan securitization. Completed more than 200, Phase 1 Environmental Site Assessments and Transaction Screen Reports for Union Bank of California for locations throughout the continental United States. Also, completed environmental site assessments, removed underground storage tanks, developed remedial action plans, and installed and operated soil and groundwater remediation systems at a variety of industrial, commercial, and retail properties.

### Combined Properties, Incorporated, Environmental Due Diligence, Assessment and Remediation – Multiple Locations, Southern California

**Project Director:** Directed environmental due diligence activities for acquisition and divestment of commercial properties. Managed all aspects of pre-acquisition environmental due diligence activities including preparing Phase I Environmental Site Assessment (ESA) documents, characterizing subsurface soil and groundwater conditions for petroleum hydrocarbons and hazardous substances, conducting geotechnical evaluations, completing asbestos and lead-based paint evaluations, designing, installing and operating remedial systems, and providing assistance on mitigation of subsurface and building hazards.

### Related Companies of California, Environmental Due Diligence, Assessment and Remediation – Southern California

**Project Director:** Oversaw environmental due diligence activities for acquisition and divestment of residential and mixed-use properties. Responsible for all aspects of pre-acquisition environmental due diligence activities including preparing Phase I ESA documents, characterizing subsurface soil and groundwater conditions for petroleum hydrocarbons and hazardous substances, conducting geotechnical evaluations, completing asbestos and lead-based paint evaluations, designing, and providing assistance on mitigation of subsurface and building hazards.

### First Republic Bank, Environmental Due Diligence – Southern California

**Project Role:** Managed First Republic Bank's environmental risk management and environmental due diligence activities related to secured loans and real estate used as collateral for loan securitization. Completed more a dozen Phase I ESAs and Transaction Screen Reports at various locations throughout Southern California.

### Confidential Aerospace and Metal Finishing Locations, Environmental Compliance and Operational Liability Assessments – Southern California

**Project Director:** Performed environmental compliance and operational liability assessments for several aerospace finishing companies in Southern California. Due diligence activities included evaluation of facility environmental health and safety compliance programs, review of business environmental risks as related to limitations of existing wastewater and air discharge permits, and preparation of life-cycle environmental assessment and remediation costs for impacts to soil and groundwater resulting from historical facility operations. Deliverables prepared in support of these projects included detailed cash flow and probability-based life-cycle cost estimates for remedial action.

# APPENDIX J

# RECORDS OF COMMUNICATION

## Mike McAlpin

**From:** BerkeleyFileRoom@DTSC <BerkeleyFileRoom@dtsc.ca.gov>
**Sent:** Monday, December 23, 2019 9:59 AM
**To:** Mike McAlpin
**Cc:** BerkeleyFileRoom@DTSC
**Subject:** 2-121719-02 no records
**Attachments:** 2-121719-02 NRL.pdf

Dear Mr. McAlpin:

Attached is a no records letter in response to your PRA request from last week.

Please let us know if we can be of further assistance.

Happy Holidays,

**(Rose) Ann Reeser**
Regional Central Files Coordinator
Department of Toxic Substances Control
Berkeley File Room
700 Heinz Avenue
Berkeley, CA 94710
510-540-3800
Berkeleyfileroom@dtsc.ca.gov

## Mike McAlpin

**From:** Public Records <PublicRecords@baaqmd.gov>
**Sent:** Tuesday, December 17, 2019 1:37 PM
**To:** Mike McAlpin
**Subject:** [EXTERNAL] Public Records Request No. 2019-12-0148

**[External Email]** This email originated from outside of the Atlas mail system. Please use caution when opening attachments.

Dear Michael McAlpin,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

6200 Bollinger Canyon Road
San Ramon

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Magnolia Vinluan-Chan for
Rochelle Henderson
Public Records Section
BAAQMD
415-516-1916

## Mike McAlpin

**From:** ccchazmat <ccchazmat@cchealth.org>
**Sent:** Tuesday, December 17, 2019 3:33 PM
**To:** Mike McAlpin
**Subject:** Records Request
**Attachments:** Public Records Request Form FILLABLE Rev April 2018.pdf

Good Afternoon:

We were forwarded a request for records from our Environmental Health division that you are looking for records for 6200 Bollinger Canyon Rd., San Ramon.

We have no records for this property. Our records go back to 1986, anything prior to this would be the jurisdiction of the local fire department.

For any future requests for haz mat or UST records, please use the request form for our division, which can also be found on our website, www.cchealth.org/hazmat.

Kind Regards,

Alex McMullen, Clerical Supervisor

*Contra Costa Health Services*
*Hazardous Materials Programs*
*4585 Pacheco Blvd., Suite 100*
*Martinez, CA 94553*

*(925) 335-3200 Phone*
*(925) 646-2073 Fax*
*ccchazmat@cchealth.org*

## Mike McAlpin

**From:** ehlu <ehlu@cchealth.org>
**Sent:** Friday, December 20, 2019 8:34 AM
**To:** Mike McAlpin
**Cc:** ehlu
**Subject:** [EXTERNAL] Environmental Public Record Request - 6200 Bollinger Canyon Rd., San Ramon APN 213-133-098
**Attachments:** LAND USE - LU-Application- Soil Boring - FA0037396 - 213 133 098 12-17-2015(1).pdf; LAND USE - LU-Correspondence - FA0037396 - 213 133 098 11-2-2018.pdf; LAND USE - LU-Permit-Soil Boring - FA0037396 - 213 133 098 12-23-2015.pdf; LAND USE - LU-Permit-Soil Boring - FA0037396 - 213 133 098 12-22-2015.pdf; LAND USE - LU-Application- Soil Boring - FA0037396 - 213 133 098 12-17-2015.pdf

**[External Email]** This email originated from outside of the Atlas mail system. Please use caution when opening attachments.

Hello,

Attached please find records you requested for the address and APN listed on the subject line.

Regards,

*CCC Environmental Health Division – Land Use Program*
*2120 Diamond Blvd., Suite 100, Concord, CA 94520*
*New Tel: (925) 608-5500 New Fax: (925) 608-5502*
***E-mails received after 4pm will not be read until the next business day.***

**NOTE: The CCC Environmental Health Division – Land Use Program has a new e-mail address please send all your messages, new applications, request for records and inspection requests to ehlu@cchealth.org.**

---

**From:** ehlu <ehlu@cchealth.org>
**Sent:** Wednesday, December 18, 2019 3:34 PM
**To:** Michael.McAlpin@atcgs.com
**Cc:** ehlu <ehlu@cchealth.org>
**Subject:** RE: Environmental Public Record Request - 6200 Bollinger Canyon Rd., San Ramon

Hello,

We received your records request please allow seven to ten business days for this to be processed.

Regards,

*CCC Environmental Health Division – Land Use Program*
*2120 Diamond Blvd., Suite 100, Concord, CA 94520*
*New Tel: (925) 608-5500  New Fax: (925) 608-5502*
***E-mails received after 4pm will not be read until the next business day.***

**NOTE: The CCC Environmental Health Division – Land Use Program has a new e-mail address please send all your messages, new applications, request for records and inspection requests to ehlu@cchealth.org.**

---

**From:** CoCoEh <cocoeh@cchealth.org>
**Sent:** Tuesday, December 17, 2019 3:10 PM
**To:** ehlu <ehlu@cchealth.org>
**Subject:** FW: Environmental Public Record Request

Contra Costa Environmental Health
2120 Diamond Blvd., Suite 100
Concord, CA 94520
Telephone: (925) 608-5500
Fax: (925) 608-5502

---

**From:** Mike McAlpin <Michael.McAlpin@atcgs.com>
**Sent:** Monday, December 16, 2019 1:02 PM
**To:** CoCoEh <cocoeh@cchealth.org>
**Subject:** [EXTERNAL] RE: Environmental Public Record Request

Please find attached request on department form.

Thanks,

**Michael McAlpin, PG**| Project Geologist | **ATC Group Services LLC**
Direct +1 805 543 7007  | Cell +1 805 464 8270

1330 Marsh Street | San Luis Obispo, CA  93401
Fax +1 805 543 7027  |  michael.mcalpin@atcgs.com | www.atcgroupservices.com

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---

**From:** CoCoEh <cocoeh@cchealth.org>
**Sent:** Monday, December 16, 2019 12:52 PM
**To:** Mike McAlpin <Michael.McAlpin@atcgs.com>
**Subject:** [EXTERNAL] RE: Environmental Public Record Request

**[External Email]** This email originated from outside of the Atlas mail system. Please use caution when opening attachments.

Mike,

Thank you for your records request. Unfortunately we can not accept it because it is not our departmental form. I have added the correct form and ask that you do a separate form for each parcel you wish us to find information about. We apologize for the inconvenience and will gather the information as soon as we get the proper forms.

Contra Costa Environmental Health
2120 Diamond Blvd., Suite 100
Concord, CA 94520
Telephone: (925) 608-5500
Fax: (925) 608-5502

---

**From:** Mike McAlpin <Michael.McAlpin@atcgs.com>
**Sent:** Monday, December 16, 2019 11:52 AM
**To:** CoCoEh <cocoeh@cchealth.org>
**Subject:** [EXTERNAL] Environmental Public Record Request

CC Env Health, please find attached Public Records request for review and processing.

Thanks,

**Michael McAlpin, PG**| Project Geologist | **ATC Group Services LLC**
Direct +1 805 543 7007 | Cell +1 805 464 8270

1330 Marsh Street | San Luis Obispo, CA 93401
Fax +1 805 543 7027 | michael.mcalpin@atcgs.com | www.atcgroupservices.com

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## Mike McAlpin

**From:** Sue Brooks <sbrooks@srvfire.ca.gov>
**Sent:** Tuesday, December 17, 2019 11:31 AM
**To:** Mike McAlpin
**Subject:** [EXTERNAL] Records Request
**Attachments:** 20191217104745939.pdf

[External Email] This email originated from outside of the Atlas mail system. Please use caution when opening attachments.

Good morning:

Attached (and below is a link) regarding your records request.

Susan Brooks
District Clerk

-----Original Message-----
From: Stephanie Caughey <scaughey@srvfire.ca.gov>
Sent: Tuesday, December 17, 2019 10:54 AM
To: Sue Brooks <sbrooks@srvfire.ca.gov>
Subject: Records Request

Good morning,

Attached is the files requested. As well this is the link for the signed plans.
https://urldefense.proofpoint.com/v2/url?u=https-3A__srvfire.egnyte.com_dl_I6NhOGTogy&d=DwIFAg&c=JvIwzveJy9nV9BBkQusi-NkJJe2HnKq6cMVsT8YTjH8&r=lWRK7LS69lbeAL1bpE1EAdnGjk7jIRBm91fmo6d0PTM&m=LBolbDTQZLiNxov-HXKACwzo2WtHJ_OP4p0907SSGkw&s=_OQ3oe4gDsdWzvO_2c3EKuqGQWGC_fsUBSFM_5C8Frk&e=

Thank you,

Stephanie Caughey | Permit Technician
Fire & Life Safety Division
San Ramon Valley Fire Protection District
1500 Bollinger Canyon Road | San Ramon, CA 94583
925.838.6600 | 925.838.6696 Fax
https://urldefense.proofpoint.com/v2/url?u=http-3A__www.firedepartment.org&d=DwIFAg&c=JvIwzveJy9nV9BBkQusi-NkJJe2HnKq6cMVsT8YTjH8&r=lWRK7LS69lbeAL1bpE1EAdnGjk7jIRBm91fmo6d0PTM&m=LBolbDTQZLiNxov-HXKACwzo2WtHJ_OP4p0907SSGkw&s=hzmvgqRjwjj3fjHGI1BYKXxGTscDEjLOwazgFUNyNgg&e=

-----Original Message-----

From: Copier@srvfire.ca.gov <Copier@srvfire.ca.gov>
Sent: Tuesday, December 17, 2019 10:48 AM
To: Stephanie Caughey <scaughey@srvfire.ca.gov>
Subject: Message from "RICOHC8002"

This E-mail was sent from "RICOHC8002" (MP C8002).

Scan Date: 12.17.2019 10:47:45 (-0800)
Queries to: Copier@srvfire.ca.gov

## Mike McAlpin

**From:** Kwong, Jocelyn <jkwong@sanramon.ca.gov>
**Sent:** Friday, December 20, 2019 3:54 PM
**To:** Mike McAlpin
**Subject:** [EXTERNAL] RE: Public Records Request 2019-12-16 12:52 PM(PST) Submission Notification
**Attachments:** PRR 6200 BOLLINGER CANYON RD.pdf

**[External Email]** This email originated from outside of the Atlas mail system. Please use caution when opening attachments.

Hello,

The site address 6200 Bollinger Canyon Rd is a currently empty lot. According to our Building division, there are a total of 4 parcels at this lot. Only parcel 213-133-086, on the corner of Bollinger Canyon and Camino Ramon, currently has the address assigned as such. The other parcels, 213-133-098, 213-133-099 and 213-133-100, currently have no address assigned. There was only one permit issued for the address in the time period specified for a "Mock Up" structure. This was in place for about a year and was there to test weathering of exterior finishes that are now installed at City Center. Attached is the building permit and application form.

Our Planning division has no responsive records since 2016 that relates to a Phase I ESA for requested APN 213-133-098-3. There is a Minor Subdivision file for this property (the future hotel site for City Center Phase 2) that was approved in 2018 which is a parcel map. If you have questions about this specific item, please contact Ryan Driscoll in the Planning division at rdriscoll@sanramon.ca.gov.

This completes your request.

Sincerely,

Jocelyn Kwong
Deputy City Clerk
City of San Ramon

**From:** notification@sanramon.ca.gov <notification@sanramon.ca.gov>
**Sent:** Monday, December 16, 2019 12:52 PM
**To:** Kwong, Jocelyn <jkwong@sanramon.ca.gov>
**Subject:** Public Records Request 2019-12-16 12:52 PM(PST) Submission Notification !!Think Before You Click - This Message Originated from an EXTERNAL Source!!

**Public Records Request 2019-12-16 12:52 PM(PST)** was submitted by Guest on 12/16/2019 3:52:29 PM (GMT-08:00) US/Pacific

| Name | Value |
|---|---|
| **DATE** | 12/16/19 |

| | |
|---|---|
| **NAME** | Michael McAlpin / ATC Group Services, LLC |
| **ADDRESS** | 1330 Marsh St., San Luis Obispo, CA 93401 |
| **PHONE** | 805-543-7007 |
| **EMAIL** | michael.mcalpin@atcgs.com |
| **REQUESTED** | Planning, Zoning, and Building records for the property located at 6200 Bollinger Canyon Rd, San Ramon, CA. The parcel APN is reportedly 213-133-098-3. Adjacent parcel numbers are reportedly 213-133-099-1, 213-133-100-7. Date range 01/01/2016-present. Thank you. |

To view this form submission online, please follow the link below:

http://www.sanramon.ca.gov/form/one.aspx?objectId=16284773&contextId=11613997&returnto=submissions

## Mike McAlpin

**From:** Jerry Engen <jengen@bishopranch.com>
**Sent:** Friday, December 20, 2019 4:36 PM
**To:** Mike McAlpin
**Cc:** Alex Hartig; Todd Stanford
**Subject:** [EXTERNAL] RE: 6200 Bollinger Canyon Road BR3A Hotel Site User Interview - Phase I ESA

**[External Email]** This email originated from outside of the Atlas mail system. Please use caution when opening attachments.

Used to park construction workers and some construction material during the construction of City Center that completed in November 2018.

Jerry Engen
Senior Vice President, Development

**BISHOP RANCH**
A Sunset Development Project

O 925.866.0100
D 925.380.9420
F 925.866.1330

www.bishopranch.com

---

**From:** Mike McAlpin <Michael.McAlpin@atcgs.com>
**Sent:** Thursday, December 19, 2019 4:05 PM
**To:** Jerry Engen <jengen@bishopranch.com>
**Cc:** Alex Hartig <alex.hartig@atcgs.com>; Todd Stanford <Todd.Stanford@atcgs.com>
**Subject:** 6200 Bollinger Canyon Road BR3A Hotel Site User Interview - Phase I ESA

Jerry,

Can you provide any knowledge you have regarding site activities, use, and condition(s) since January 2016 (completion of the previous Phase I ESA). Specifically the proposed Hotel site (APN: 213-133-098-3)?

Thanks,

**Michael McAlpin, PG**| Project Geologist | **ATC Group Services LLC**
Direct +1 805 543 7007 | Cell +1 805 464 8270

1330 Marsh Street | San Luis Obispo, CA  93401
Fax +1 805 543 7027  |  michael.mcalpin@atcgs.com | www.atcgroupservices.com

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# APPENDIX K

# LABORATORY REPORTS

**THIS SECTION INTENTIONALLY LEFT BLANK**

# APPENDIX L

# OTHER SUPPORTING DOCUMENTATION

**Bishop Ranch 3A**
6200 Bollinger Canyon Road
San Ramon, CA 94583

Inquiry Number: 5907728.5
December 17, 2019

# EDR Environmental Lien and AUL Search

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

# EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***
Please contact EDR at 1-800-352-0050
with any questions or comments.

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# EDR Environmental Lien and AUL Search

**TARGET PROPERTY INFORMATION**

**ADDRESS**

6200 Bollinger Canyon Road
Bishop Ranch 3A
San Ramon, CA 94583

**ENVIRONMENTAL LIEN**

Environmental Lien: Found ☐ Not Found ☒

**OTHER ACTIVITY AND USE LIMITATIONS (AULs)**

AULs: Found ☐ Not Found ☒

**RESEARCH SOURCE**

---

**Source 1:**

Contra Costa Recorder
Contra Costa, CA

**PROPERTY INFORMATION**

**Deed 1:**

| | |
|---|---|
| Type of Deed: | deed |
| Title is vested in: | BR3A LLC |
| Title received from: | City of San Ramon |
| Deed Dated | 8/2/2016 |
| Deed Recorded: | 8/11/2016 |
| Book: | NA |
| Page: | na |
| Volume: | na |
| Instrument: | na |
| Docket: | NA |
| Land Record Comments: | aon chg |
| Miscellaneous Comments: | |
| **Legal Description:** | See Exhibit |
| **Legal Current Owner:** | BR3A LLC |
| **Parcel # / Property Identifier:** | 213-133-098-3, 213-133-099-1, 213-133-100-7 |
| **Comments:** | See Exhibit |

# Deed Exhibit 1

2016901609750004
CONTRA COSTA Co Recorder Office
JOSEPH CANCIAMILLA, Clerk-Recorder
DOC 2016-0160975-00
Acct 2666-Chicago Title Company
Thursday, AUG 11, 2016 11:03:01
MOD $4.00|REC $14.00|FTC $3.00
RED $1.00|ERD $1.00|SRA$8,491.45
Ttl Pd $8,514.45 Nbr-0002672440
MNH/RC/1-4

**RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:**

BR3A, LP
2600 Camino Ramon, Suite 201
San Ramon, CA 94583
FCLA-3861500831

**MAIL TAX STATEMENTS TO:**

BR3A, LP
2600 Camino Ramon, Suite 201
San Ramon, CA 94583

APN: 213-133-086

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Documentary Transfer Tax $8,491.45

__X__ Computed on the consideration or value of property conveyed; or

_____ Computed on the consideration or value less liens or encumbrances remaining at time of sale.

# Grant Deed

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

The City of San Ramon, a municipal corporation, hereby grants to BR3A, LP, a California limited partnership, all of Grantor's interest in the real property located in the City of San Ramon, County of Contra Costa, State of California, commonly known as 6200 Bollinger Canyon Road – BR3A, San Ramon and more particularly described in Exhibit A attached hereto and incorporated herein.

Dated: August 2, 2016

CITY OF SAN RAMON
a Municipal Corporation

By: _____
Bill Clarkson
Mayor

APPROVED AS TO FORM:

By: _____
Robert Saxe
City Attorney

43742/0804
7/28/16/RGM/476872.1

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA )
) ss.
COUNTY OF Contra Costa )

On Aug. 2, 2016, before me, Jocelyn Kwong, Notary Public *(here insert the name and title of the officer)*, personally appeared Bill Clarkson, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

JOCELYN KWONG
Commission # 2066730
Notary Public - California
Contra Costa County
My Comm. Expires May 3, 2018

*(Signature of Notary Public)*

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA )
) ss.
COUNTY OF _____ )

On _____, before me, _____ *(here insert the name and title of the officer)*, personally appeared _____, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

*(Signature of Notary Public)*

**EXHIBIT A**

LEGAL DESCRIPTION

Real property situated in the City of San Ramon, County of Contra Costa, State of California, described as follows:

Lot 7, Subdivision 8103, filed November 10, 1998, Book 404 of Maps, Page 18, Contra Costa County Records.

APN: 213-133-086

# RESOLUTION NO. 2016-073

## A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN RAMON AUTHORIZING THE MAYOR TO EXECUTE A GRANT DEED AND ALL OTHER DOCUMENTS NECESSARY TO TRANSFER TITLE TO APN: 213-133-086 TO BR3A, LP, A CALIFORNIA LIMITED PARTNERSHIP

**WHEREAS**, on June 10, 2014 the City Council adopted Resolution 2014-062 authorizing the Mayor to execute a design build contract with Sunset Development Company for construction of a new City Hall building at 7000 Bollinger Canyon Road; and

**WHEREAS**, consideration under the contract was capped at $15,004,306.62 which represents the combined value of (a) the promissory note owed City in connection with purchase in 2008 by Sunset of an approximately 7.6 acre parcel (APN: 213-133-086) and (b) the option price for which Sunset is entitled to reacquire on (APN: 213-133-086); and

**WHEREAS**, as provided in the construction contract and authorized by the City Council on July 14, 2015, a request for full reconveyance of the deed of trust securing the promissory note was recorded on July 16, 2015 reflecting the fact that ongoing construction costs had exceeded the $7,285,000 amount owed under the promissory note; and

**WHEREAS**, construction of the City Hall has been completed and a certificate of occupancy issued; and

**WHEREAS**, Sunset has submitted the documentation required under sections 5.2.1 through 5.2.5 of Part 2 of the construction contract showing a total construction cost of $15,341,260.00; and

**WHEREAS**, City is satisfied with the documentation provided by Sunset and desires to transfer title to APN: 213-133-086 as the final payment to Sunset in accord with section 5.2.5 of Part 2 of the construction contract.

**NOW THEREFORE, BE IT RESOLVED** that the Mayor is authorized and directed to execute a grant deed and all other documents necessary to transfer title to APN: 213-133-086 to BR3A, LP, a California Limited Partnership and the assignee of Sunset Development Company.

**PASSED, APPROVED AND ADOPTED** at the meeting of July 26, 2016 by the following votes:

**AYES:** *Cm. Hudson, O'Loane, Sachs, and Mayor Clarkson*

**NOES:**

**ABSENT:** *Cm. Perkins*

**ABSTAIN:**

Bill Clarkson, Mayor

**ATTEST:**

Renee Beck, City Clerk

*CITY OF SAN RAMON*
*PLANNING SERVICES DEPARTMENT*
*2401 CROW CANYON ROAD, SAN RAMON, CA 94583*
*TELEPHONE: 925. 973.2560 FAX: 925. 838.3231*

# REQUEST FOR COMMENTS

**DRC Meeting Date:** No Meeting
**Project Name:** City Center Phase 2 Parcel Map
**File Number(s):** MS 17-910-002
**Project Planner:** Ryan Driscoll, Assistant Planner

☒ **This application is subject to Time and Material (T&M) Charges**

| TO: | | | |
|---|---|---|---|
| | ☒BUILDING | ☒EBMUD | ☐ALAMEDA CO PLNG |
| | ☒PUBLIC SERVICES | ☒ENVIRON. HEALTH | ☐TOWN OF DANVILLE |
| | ☒PARKS & COMMUN. SER | ☒CCCSD | ☐CITY OF DUBLIN |
| | ☒ENGINEERING* | ☐DSRSD | ☐TRI VALY TRAN COUNL |
| | ☒ENGINEERING - TRAFFIC | ☒SRVFPD | ☐CCTA |
| | ☒TRANSPORTATION (Lisa) | ☒SRVUSD | ☐WCCTAC |
| | ☒ECONOMIC DEVELOPMENT | ☐FISH & GAME | ☐SWAT |
| | ☒POLICE SERVICES | ☐CALTRANS | ☐TRANSPAC |
| | ☒AT&T/COMCAST CABLE | ☐VALLEY WASTE MGMT | ☐TRANSPLAN |
| | ☒PG&E | ☐VECTOR CONTROL | ☒Contra Costa County |

Note: Agencies marked with an "*" receive hard copies of plans-.

| **Applicant** | **Owner** | **Date Application Filed** |
|---|---|---|
| BR3A, LP (Alexander R. Mehran)<br>2600 Camino Ramon, Suite 201<br>San Ramon, CA 94583 | BR3A, LP (Alexander R. Mehran)<br>2600 Camino Ramon, Suite 201<br>San Ramon, CA 94583 | December 29, 2017 |
| **Project Address** | **Project Name** | **Assessor's Parcel Number** |
| 6200 Bollinger Canyon Road | City Center Phase 2 Parcel Map | 213-133-086 |

Completeness/Incompleteness of Application/CEQA Comments
**COMMENTS DUE:** January 19, 2018

Project Conditions of Approval
**COMMENTS DUE:** January 19, 2018

Tentative Action Dates
**ZONING ADMINISTRATOR:** To Be Determined
**PLANNING COMMISSION:** N/A
**CITY COUNCIL:** N/A

This referral is being forwarded to all responsible agencies for review and written comments. As required by state law (Govt. Code 65943), the responsible agencies must provide written comments in a timely manner. Please return this form with your comments prior to the designated due date.

The Development Review Committee (DRC) meeting is held alternate Wednesday's beginning at 2:00 P.M. in the Community Conference Room, 2401 Crow Canyon Road. The scheduled DRC meeting date is noted on page 1. All interested agencies are invited to attend; it is recommended that you contact the project planner prior to attending the DRC meeting to confirm that it is still on the agenda.

**Please direct all correspondence to the project planner: Ryan Driscoll, Assistant Planner (925) 973-2568**

## Background

Originally, the City Center Project, including development located at 6200 Bollinger Canyon Road (APN: 213-133-086), was approved with conditions of approval on December 11, 2007 by the City Council with the adoption of Resolution No. 2007-207.

On November 20, 2014, the Zoning Administrator adopted Zoning Order No. 30-14 approving a Development Plan Amendment application (DPA 14-310-004) for site plan and development profile revisions including the relocation of the hotel and the consolidation of the residential units to the 6200 Bollinger Canyon Road property (BR-3A site).

## Project Description

On December 29, 2017 the Applicant submitted project plans for a Minor Subdivision application (MS 17-910-002) for a Parcel Map to subdivide the existing 10.66 acre parcel (BR3A – APN: 213-133-086) into three (3) new parcels. The purpose of the application is to subdivide the property for financing purposes as the Property Owner prepares project plans for construction under the existing entitlements approved in 2007 and 2014 for the subject property. There is no change to the previously approved development entitlements for the subject property.

The subject property is within the City Center Mixed Use (CCMU) Zoning District. The development standards (including setbacks and Floor Area Ratio) for the CCMU Zoning District would not be revised or modified with this application. Additionally, Zoning Ordinance Table 2-7 establishes that the minimum lot size area, width, and depth standards are "determined through subdivision process".

Please provide all comments and/or conditions of approval by **Friday, January 19, 2018.**

## Attachments:

1. Vicinity Map
2. Applicant Project Plans and Title Report, date received December 29, 2017

**CITY OF SAN RAMON**
**REQUEST FOR COMMENTS**

**DRC Meeting Date:** No Meeting
**Project Name:** City Center Phase 2 Parcel Map
**File Number(s):** MS 17-910-002

| **Growth Management Plan—Measure "J" Compliance**:<br>In accordance with the City's General Plan Growth Management Program, the Review Authority must find that upon approval of the project that it complies with each of the following identified performance standards for full urban services as outlined in the General Plan Growth Management Element. Please review the Performance Standards that are your agency's responsibility and confirm compliance or identify conditions of approval to ensure compliance. | **Does Not Meet** | **Meets** |
|---|---|---|
| Community Centers – *Responsibility San Ramon Parks and Comm. Services*<br>**Performance Standard:** The proposed project will not result in new Community Center demand that will change service levels or alter current standard to provide a minimum ratio of 1.2 square feet of Community Center space per 1,000 residents at General Plan build-out. | ☐ | ☐ |
| Fire - *Responsibility SRVFPD*<br>**Performance Standard:** Prior to project approval, require written verification from the District that a 5-minute total response time can be maintained for 90 percent of emergency calls in urban and suburban areas and/or that there will be a fire station within 1.5 miles of all development. | ☐ | ☒ |
| Flood Control - *Responsibility San Ramon Engineering Services*<br>**Performance Standard:** Prior to project approval, applicants shall obtain written verification from the San Ramon Engineering Services Department stating that the new development will provide adequate storm drain facilities to accommodate 25-year storm events, or other at the discretion of the City Engineer. Runoff from the development shall not increase the 100-year peak flow in the City's flood control channels and shall be substantially equal to pre-development conditions | ☐ | ☐ |
| Libraries - *Responsibility San Ramon Parks and Comm. Services*<br>**Performance Standard:** The proposed project will not result in new library demand that will change service levels to alter current Standard to provide a minimum ratio of 0.5 square feet of library space per capita and 3 volumes per capita at General Plan build-out. | ☐ | ☐ |
| Parks - *Responsibility San Ramon Parks and Comm. Services*<br>**Performance Standard:** Require new development projects to contribute their fair-share to meet park demand based on the City Subdivision Ordinance, Quimby Act and City park dedication requirements, to achieve a ratio of 6.5 acres of Public Park per 1,000 residents, with a goal to have park and recreation facilities within one-half mile of all residences at General Plan build-out. | ☐ | ☐ |
| Police - *Responsibility San Ramon Police Services*<br>**Performance Standard:** Prior to project approval, require written verification from the San Ramon Police Department that a 3-5 minute response time for emergency calls and a 20-minute response for all other calls can be maintained 95 percent of the time. | ☐ | ☐ |
| Sanitation Facilities - *Responsibility CCCSD or DSRSD*<br>**Performance Standard:** Prior to project approval, require written verification from the approved service provider that adequate sanitation facilities and services will be available to serve the project | ☐ | ☐ |
| Schools - *Responsibility SRVUSD*<br>**Performance Standard** Require new development to provide necessary land, finding and/or capital facilities for the school system, as determined by the San Ramon Valley Unified School District and applicable State law. | ☐ | ☐ |
| Water - *Responsibility DSRSD or EBMUD*<br>**Performance Standard:** Prior to project approval, require written verification from the approved service provider that adequate water quality, quantity, and distribution will be available to serve the project. | ☐ | ☐ |

☐ **I have included comments on the next page.**

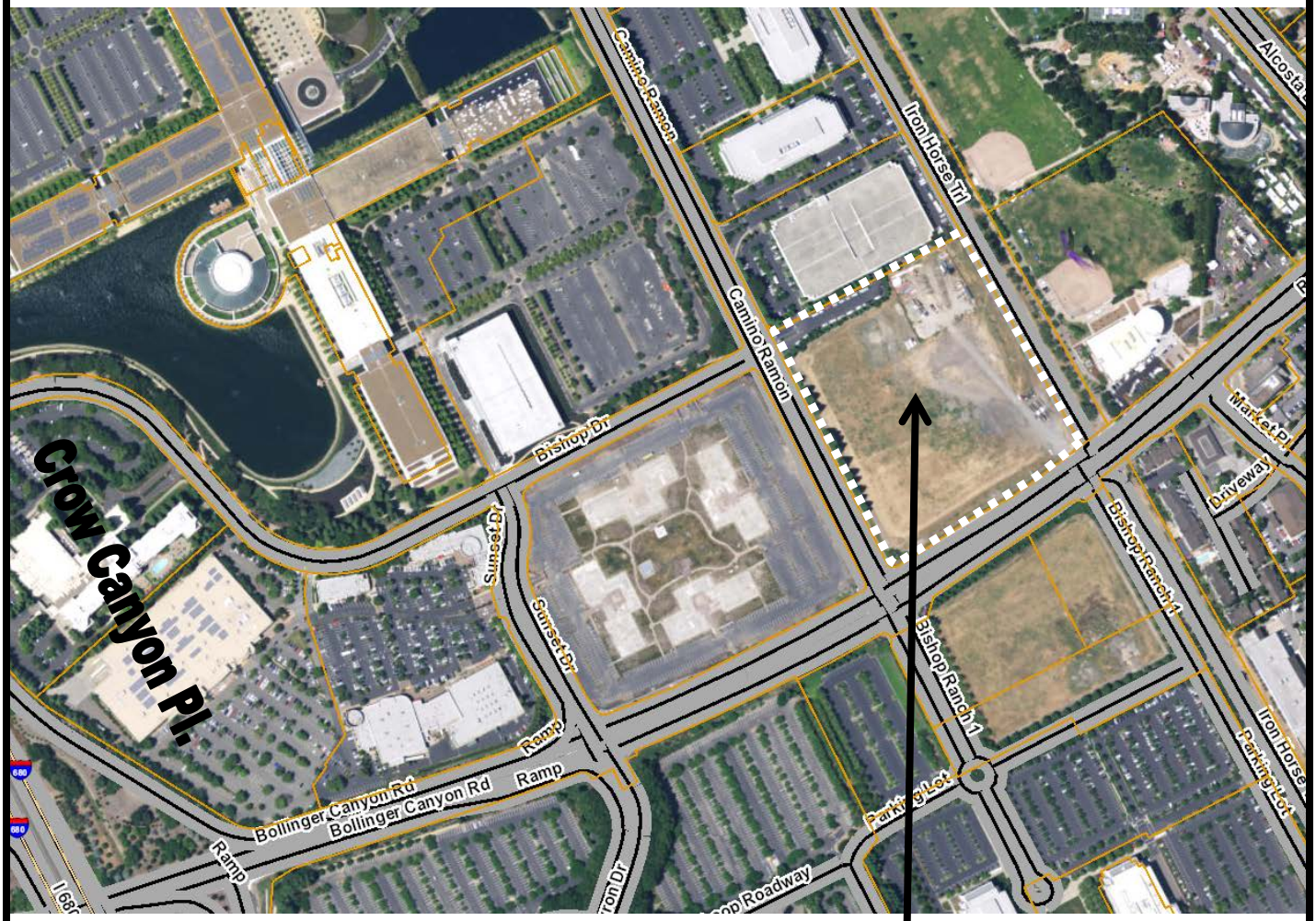
**If you have no comments on this project on behalf of your organization and acknowledge that the proposed project complies with the performance standards as required by Measure J, please sign below and return it to the attention of the project planner indicated on Page1 of this Request for Comments form.**

| SAN RAMON VALLEY FIRE | | 1/16/18 |
|---|---|---|
| Agency | Representative | Date |

**CITY OF SAN RAMON**
**REQUEST FOR COMMENTS**

**DRC Meeting Date:** No Meeting
**Project Name:** City Center Phase 2 Parcel Map
**File Number(s):** MS 17-910-002

**Comments**




City Center Phase 2
Project Site

**CITY OF SAN RAMON PLANNING SERVICES**
**Vicinity Map**

| | | |
|---|---|---|
| San Ramon CALIFORNIA INCORPORATED 1983 | **MS 17-910-002**<br>**Minor Subdivision**<br><br>**City Center Phase 2 Parcel Map**<br>**6200 Bollinger Canyon Road**<br><br>**(APN: 213-133-086)** | N<br>(Not to Scale) |

**ATTACHMENT 1**

**Chicago Title Company**

2150 John Glenn Dr, Suite 400, , Concord, CA 94520
Phone: (925) 288-8000 • Fax: (510) 465-0738

Issuing Policies of Chicago Title Insurance Company

Order No.: 36300716-363-LB-KD

Title Officer: Kevin Davis

RECEIVED
DEC 29 2017
CITY OF SAN RAMON
PLANNING SERVICES

TO:
Bishop Ranch
2600 Camino Ramon, Suite 201,
San Ramon, CA 94583

Escrow Officer: Laurie Balding-Smith
1676 N. California Blvd., Suite 117
Walnut Creek, CA 94596
(925) 288-8300
(925) 287-8007

ATTN: .**Chris Truebridge**
YOUR REFERENCE:

**PROPERTY ADDRESS:** **6200 Bollinger Canyon Road - BR3A, San Ramon, CA**

## PRELIMINARY REPORT - A

*In response to the application for a policy of title insurance referenced herein,* ***Chicago Title Company*** *hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.*

*The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.*

*This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.*

*The policy(s) of title insurance to be issued hereunder will be policy(s) of Chicago Title Insurance Company, a Florida Corporation.*

***Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.***

***It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.***

Chicago Title Company

By: _____
Authorized Signature

By _____
Randy Quirk, President

Attest _____
Michael Gravelle, Secretary



ATTACHMENT 2

Chicago Title Company

2150 John Glenn Dr, Suite 400, , Concord, CA 94520
Phone: (925) 288-8000 • Fax: (510) 465-0738

# PRELIMINARY REPORT

**EFFECTIVE DATE:** December 22, 2017 at 7:30 a.m.

**ORDER NO.: 36300716-363-LB-KD**

The form of policy or policies of title insurance contemplated by this report is:

**ALTA Extended Loan Policy (6-17-06)**

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

   **A FEE**

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

   **BR3A, LP, a California limited partnership**

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

   **See Exhibit A attached hereto and made a part hereof.**

# EXHIBIT A

## LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF SAN RAMON, IN THE COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

Lot 7, Subdivision 8103, filed November 10, 1998, Book 404 of Maps, Page 18, Contra Costa County Records.

APN: **213-133-086**

# EXCEPTIONS

**AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:**

1. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

| | |
|---|---|
| Code Area: | 17091 |
| Tax Identification No.: | 213-133-086 |
| Fiscal Year: | 2017-2018 |
| 1st Installment: | $59,677.78, Paid |
| 2nd Installment: | $59,677.78, Open |
| Exemption: | $0.00 |
| Land: | $11,065,000.00 |
| Improvements: | $0.00 |
| Personal Property: | $0.00 |
| Bill No.: | 227391 |

2. Supplemental assessment for 2016-2017:

| | |
|---|---|
| 1st Installment | $49,979.05, Paid |
| Must be Paid By: | December 10, 2017 |
| 2nd Installment | $49,979.05, Open |
| Must be Paid By: | April 10, 2018 |
| Bill No.: | 0489444 |

3. Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.

4. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

5. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

| | |
|---|---|
| Granted to: | Contra Costa County |
| Purpose: | Storm drainage |
| Recorded: | January 30, 1976, Instrument No. 10675, Book 7752, Page 435, of Official Records |
| Affects: | Southeasterly portion of premises |

6. Covenants, conditions and restrictions but omitting any covenants or restrictions, if any, including but not limited to those based upon race, color, religion, sex, sexual orientation, familial status, marital status, disability, handicap, national origin, citizenship, immigration status, primary language, ancestry, source of income, gender, gender identity, gender expression, medical condition or genetic information, as set forth in applicable state or federal laws, except to the extent that said covenant or restriction is permitted by applicable law, as set forth in the document

| | |
|---|---|
| Recording Date: | March 26, 1980 |
| Recording No.: | 80-38732, Book 9787, Page 803, Official Records |

## EXCEPTIONS
## (Continued)

Said covenants, conditions and restrictions provide that a violation thereof shall not defeat the lien of any mortgage or deed of trust made in good faith and for value.

Contains no reversionary clause.

7. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the Map of Subdivision 5967, filed June 23, 1981, Book 253 of Maps, Page 49, Contra Costa County Records.

| | |
|---|---|
| Purpose: | Sanitary sewer |
| Affects: | Southeasterly portion of premises |

| | |
|---|---|
| Purpose: | Storm drainage |
| Affects: | Southeasterly portion of premises and the northeasterly 10 feet of premises |

8. The fact that the ownership of said land does not include rights to or from Bollinger Canyon Road, abutting said land, such rights having been relinquished by the Map of Subdivision 5967, filed June 23, 1981, Book 253 of Maps, Page 49, Contra Costa County Records.

9. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

| | |
|---|---|
| Granted to: | Pacific Gas and Electric Company, a California corporation |
| Purpose: | Underground and aboveground electric and gas facilities |
| Recorded: | June 14, 1982, Instrument No. 82-65567, Book 10811, Page 52, of Official Records |
| Affects: | Southwesterly 10 feet of premises |

Limitations on the use, by the owners of said Land, of the easement area as set forth in the easement document shown hereinabove.

Reference is hereby made to said document for full particulars.

10. Matters contained in that certain document entitled "Memorandum of Agreement" dated October 5, 1981, executed by and between Granada Sales Incorporated and Pacific Gas and Electric Company recorded July 12, 1982, Instrument No. 82-76947, Book 10849, Page 43, of Official Records.

Reference is hereby made to said document for full particulars.

11. Easement(s) for the purpose(s) shown below and rights incidental thereto as granted in a document.

| | |
|---|---|
| Granted to: | Pacific Gas and Electric Company, a California corporation |
| Purpose: | Underground and above ground electric and gas facilities |
| Recorded: | August 20, 1987, Instrument No. 87-178038, Book 13848, Page 610, of Official Records |
| Affects: | Southeasterly 10 feet of premises |

Limitations on the use, by the owners of said Land, of the easement area as set forth in the easement document shown hereinabove.

Reference is hereby made to said document for full particulars.

## EXCEPTIONS
## (Continued)

12. Matters contained in that certain document entitled "Annexation and Development Agreement By and Between the City of San Ramon and Sunset Development Company, Granada Sales, Inc., Annabel Investment Company and Alexander Properties Company Relative to the Development Known as Bishop Ranch" dated November 24, 1987, executed by Annabel Investment Company, a limited partnership, et al, and the City of San Ramon, recorded December 9, 1987, Instrument No. 87-257496, Book 14062, Page 1, of Official Records.

    Reference is hereby made to said document for full particulars.

    Said Annexation and Development Agreement has been amended by the following instruments executed by and between Annabel Investment Company, et al, and the City of San Ramon:

    A. Amendment No. 1, dated September 24, 1991, recorded July 28, 1995, Instrument No. 95-122762, Official Records.

    B. Amendment No. 2, dated September 5, 1996, recorded September 12, 1996, Instrument No. 96-171620, Official Records.

    C. Amendment No. 3, dated April 14, 1998, recorded June 10, 1998, Instrument No. 98-131347, Official Records.

    D. Amendment No. 4, dated May 28, 2002, recorded July 8, 2002, Instrument No. 2002-237692, Official Records.

    E. Amendment No. 5, dated January 25, 2008, recorded February 1, 2008, Instrument No. 2008-21245, Official Records.

    F. Amendment No. 6, dated November 9, 2008, recorded December 10, 2008, Instrument No. 2008-265772, Official Records.

    G. Amendment No. 7 dated December 15, 2009, recorded December 22, 2009, Instrument No. 2009-299472, Official Records.

    H. Amendment No. 8 dated August 13, 2014, recorded August 27, 2014, Instrument No. 2014-0144460, Official Records.

13. Intentionally deleted

14. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

| | |
|---|---|
| Reserved by: | Sunset Land Company, LLC, a California limited liability company |
| Purpose: | Light poles |
| Recorded: | June 22, 2001, Instrument No. 2001-0176013-00, of Official Records |
| Affects: | Northwesterly portion of premises |

## EXCEPTIONS
## (Continued)

15. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

| | |
|---|---|
| Reserved by: | Sunset Land Company, LlC, a California limited liability company |
| Purpose: | Roadway and public utilities |
| Recorded: | June 29, 2001, Instrument No. 2001-0186796-00, of Official Records |
| Affects: | Southwesterly and southeasterly portions of premises |

16. In a search of the Recorder's Office Records, the following matter has recorded, possibly affecting an interest in the herein described property.

A tax lien for the amount shown and any other amounts due, in favor of the United States of America, assessed by the District Director of Internal Revenue.

| | |
|---|---|
| Federal Serial No.: | None shown |
| Taxpayer: | Masud R. Mehran<br>Owner of Record: Alexander R. Mehran, Trustee of the Alexander Mehran Revocable Trust |
| Amount: | $22,467,596.73 |
| Recording Date: | February 15, 2017 |
| Recording No: | 2017-0028910, of Official Records |

Although the document contains language that the property affected is "one stock certificate, evidencing 100 total shares of stock in Sunset Development Company ------ and this notice of lien does not attach to any other real or personal property interest ...", we will require a Certificate of Discharge to be recorded, alleviating any lien from the herein described property.

17. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

18. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

19. The search did not disclose any open mortgages or deeds of trust of record, therefore the Company reserves the right to require further evidence to confirm that the property is unencumbered, and further reserves the right to make additional requirements or add additional items or exceptions upon receipt of the requested evidence.

## EXCEPTIONS
## (Continued)

20. Before issuing its policy of title insurance, the Company will require the following for the below-named limited partnership:

Name: BR3A, LP, a California limited partnership

Certificate of Limited Partnership filed with the Secretary of State, in compliance with the provisions of the California Revised Limited Partnership Act, Section 15611 et. seq., Corporations Code.
Certified Copy of the Certificate of Limited Partnership certified by the Secretary of State filed with the County Recorder.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation

21. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

Limited Liability Company: BR3AGP, LLC – General Partner

a) A copy of its operating agreement, if any, and any and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member

b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps

c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member

d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity was created

e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

22. The Company will require that an Owner's Affidavit be completed by the party(s) named below before the issuance of any policy of title insurance.

Party(s): BR3A, LP, a California limited partnership

The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit.

## EXCEPTIONS
## (Continued)

23. The transaction contemplated in connection with this Report is subject to the review and approval of the Company's Corporate Underwriting Department. The Company reserves the right to add additional items or make further requirements after such review.

**END OF EXCEPTIONS**

# NOTES

1. None of the items shown in this report will cause the Company to decline to attach CLTA Endorsement Form 100 to an Extended Coverage Loan Policy, when issued.

2. Note: The only conveyance(s) affecting said Land, which recorded within 24 months of the date of this report, are as follows:

   | | |
   |---|---|
   | Grantor: | The City of San Ramon, a municipal corporation |
   | Grantee: | BR3A, LP, a California limited partnership |
   | Recording Date: | August 11, 2016 |
   | Recording No: | 2016-0160975, of Official Records |

3. Note: The charge for a policy of title insurance, when issued through this application for title insurance, will be based on the Short Term Rate.

4. Your application for title insurance was placed by reference to only a street address or tax identification number. Based on our records, we believe that the legal description in this report covers the parcel(s) of Land that you requested. If the legal description is incorrect, the seller/borrower must notify the Company and/or the settlement company in order to prevent errors and to be certain that the correct parcel(s) of Land will appear on any documents to be recorded in connection with this transaction and on the policy of title insurance.

5. Note: If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.

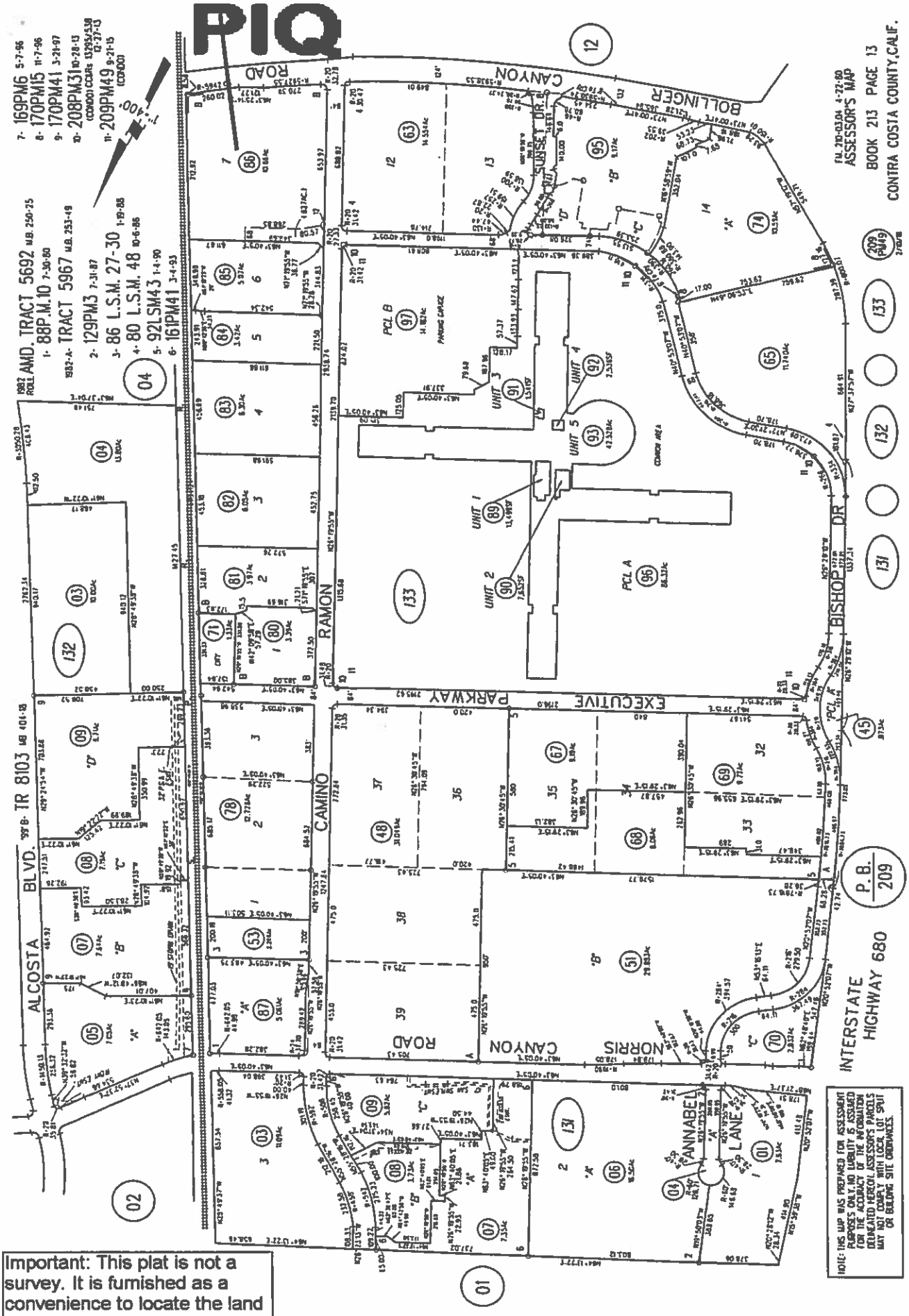
6. Note: Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of an agent, an authorized employee of the insured lender, or by using Bancserv or other approved third-party service. If the above requirement cannot be met, please call the Company at the number provided in this report.

7. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

8. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

**END OF NOTES**

Kevin Davis/ad




Important: This plat is not a survey. It is furnished as a convenience to locate the land in relation to adjoining streets and other lands and not to guarantee any dimensions, distances, bearings or acreage.

# PARCEL MAP MS-XXXX

CONSISTING OF 2 SHEETS

**********

BEING A PORTION OF LOT 7, AS SHOWN ON MAP OF SUBDIVISION 8103, FILED FOR RECORD ON NOVEMBER 10, 1998 IN BOOK 404 OF MAPS AT PAGE 18, RECORDS OF CONTRA COSTA COUNTY.

LYING ENTIRELY WITHIN THE CITY OF SAN RAMON, CONTRA COSTA COUNTY, CALIFORNIA

**********

SCALE: NO SCALE DATE: NOVEMBER 2017

BKF ENGINEERS–SURVEYORS–PLANNERS
1730 NORTH FIRST STREET, SUITE 600
SAN JOSE, CALIFORNIA 95112

## OWNER'S STATEMENT

THE UNDERSIGNED, BEING THE PARTY HAVING A RECORD TITLE INTEREST IN THE LANDS DELINEATED WITHIN THE HEAVY BLACK LINES UPON THIS MAP, DOES HEREBY CONSENT TO THE MAKING AND RECORDATION OF THE SAME.

BR3A, LP, A CALIFORNIA LIMITED PARTNERSHIP

BY: _____

NAME:
ITS

## OWNER ACKNOWLEDGMENT

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT

STATE OF CALIFORNIA ) SS.
COUNTY OF CONTRA COSTA)

ON _____ 20 __, BEFORE ME, _____, A NOTARY PUBLIC, PERSONALLY APPEARED _____, WHO PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSON(S) WHOSE NAME(S) IS/ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE/THEY EXECUTED THE SAME IN HIS/HER/THEIR AUTHORIZED CAPACITY(IES), AND THAT BY HIS/HER/THEIR SIGNATURE(S) ON THE INSTRUMENT THE PERSON(S), OR THE ENTITY UPON BEHALF OF WHICH THE PERSON(S) ACTED, EXECUTED THE INSTRUMENT.

I CERTIFY UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF CALIFORNIA THAT THE FOREGOING PARAGRAPH IS TRUE AND CORRECT.

WITNESS MY HAND:

NOTARY'S SIGNATURE: _____

PRINTED NOTARY'S NAME: _____

NOTARY'S PRINCIPAL PLACE OF BUSINESS: _____

NOTARY'S COMMISSION NUMBER: _____

EXPIRATION DATE OF NOTARY'S COMMISSION: _____

## GEOTECHNICAL SOILS REPORT

A SOILS REPORT HAS BEEN PREPARED BY _____, PROJECT NO. _____, DATED _____, AND IS ON FILE IN THE OFFICE OF THE CITY ENGINEER OF THE CITY OF SAN RAMON, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA.

_____ DATE: _____

NAME:
CITY ENGINEER, CITY OF SAN RAMON
CONTRA COSTA COUNTY, CALIFORNIA

## CITY ENGINEER'S STATEMENT

I, _____, CITY ENGINEER OF THE CITY OF SAN RAMON, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, HEREBY STATE THAT I HAVE EXAMINED THIS MAP ENTITLED "PARCEL MAP SUBDIVISION MS–_____" THAT SAID SUBDIVISION AS SHOWN IS IN SUBSTANTIAL THE SAME AS IT APPEARS ON THE TENTATIVE PARCEL MAP FOR THIS SUBDIVISION. IF ANY, AND ANY APPROVED ALTERATIONS THEREOF, AS APPROVED BY THE CITY OF SAN RAMON PLANNING COMMISSION.

THAT ALL OF THE PROVISIONS OF STATE LAW AND LOCAL ORDINANCES APPLICABLE AT THE TIME OF APPROVAL OF THE TENTATIVE PARCEL MAP HAVE BEEN COMPLIED WITH, AND THAT I AM SATISFIED THAT THE MAP IS TECHNICALLY CORRECT.

_____ DATE: _____

NAME:
CITY ENGINEER, CITY OF SAN RAMON
CONTRA COSTA COUNTY, CALIFORNIA

## CITY CLERK'S STATEMENT

I, _____, CITY CLERK AND CLERK OF THE CITY OF SAN RAMON. DO HEREBY STATE THAT THE ABOVE AND FOREGOING PARCEL MAP ENTITLED "PARCEL MAP SUBDIVISION MS–_____" WAS PRESENTED TO SAID COUNCIL AS PROVIDED BY LAW AT A REGULAR MEETING THEREOF HELD ON THE _____ DAY OF _____, 20___ AND THAT SAID CITY COUNCIL DID THEREUPON BY RESOLUTION NO. _____ APPROVE SAID PARCEL MAP.

I ALSO HEREBY STATE THAT ALL BONDS AS REQUIRED BY LAW TO ACCOMPANY THE WITHIN PARCEL MAP HAVE BEEN APPROVED BY THE CITY COUNCIL OF SAN RAMON AND ARE FILED IN MY OFFICE, IN WITNESS THERETO I HAVE HEREU HAND THIS _____ DAY OF _____, 20___.
NTO SET MY

_____

NAME:
CITY CLERK AND CLERK OF THE
COUNCIL OF THE CITY OF SAN RAMON
CONTRA COSTA COUNTY
STATE OF CALIFORNIA

## SURVEYOR'S STATEMENT

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION AND IS BASED UPON A FIELD SURVEY IN CONFORMANCE WITH THE REQUIREMENTS OF THE SUBDIVISION MAP ACT AND LOCAL ORDINANCE AT THE REQUEST OF BR3A, LP, A CALIFORNIA LIMITED PARTNERSHIP ON _____ 2017. I HEREBY STATE THAT ALL THE MONUMENTS ARE OF THE CHARACTER AND OCCUPY THE POSITIONS INDICATED OR THAT THEY WILL BE SET IN THOSE POSITIONS BEFORE DECEMBER 31, 2020, AND THAT THE MONUMENTS ARE, OR WILL BE, SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, AND THAT THIS PARCEL MAP SUBSTANTIALLY CONFORMS TO THE APPROVED OR CONDITIONALLY APPROVED TENTATIVE MAP, IF ANY.

_____ _____

DATE DAVIS THRESH
P.L.S. NO. 6868

LICENSED LAND SURVEYOR
DAVIS THRESH
No. 6868
STATE OF CALIFORNIA

## CLERK OF THE BOARD OF SUPERVISOR'S CERTIFICATE

I STATE, AS CHECKED BELOW, THAT

( ) A TAX BOND ASSURING PAYMENT OF ALL TAXES WHICH ARE NOW A LIEN, BUT NOT YET PAYABLE, HAS BEEN RECEIVED AND FILED WITH THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, STATE OF CALIFORNIA.

( ) ALL TAXES DUE HAVE BEEN PAID, AS CERTIFIED BY THE COUNTY REDEMPTION OFFICER.

DATED: _____

_____
CLERK OF THE BOARD OF SUPERVISORS
AND COUNTY ADMINISTRATOR OF CONTRA
COSTA COUNTY, STATE OF CALIFORNIA

BY: _____
DEPUTY CLERK

_____
PRINT NAME

## PLANNING COMMISSION STATEMENT

I HEREBY STATE THAT THE PLANNING COMMISSION OF THE CITY OF SAN RAMON, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA HAS APPROVED THE TENTATIVE PARCEL MAP, UPON WHICH THIS PARCEL MAP IS BASED.

_____ DATE: _____

NAME:
CITY ENGINEER, CITY OF SAN RAMON
CONTRA COSTA COUNTY, CALIFORNIA

## COUNTY RECORDER'S STATEMENT

THE MAP ENTITLED "PARCEL MAP SUBDIVISION MS _____ IS HEREBY ACCEPTED FOR RECORDATION SHOWING A CLEAR TITLE AS PER LETTER OF TITLE MADE BY CHICAGO TITLE COMPANY, DATED THE _____ DAY OF _____, 20___ AND AFTER EXAMINING THE SAME, I DEEM THAT SAID MAP COMPLIES IN ALL RESPECTS WITH THE PROVISIONS OF STATE LAWS AND LOCAL ORDINANCES GOVERNING THE FILING OF SUBDIVISION MAPS.

FILED AT THE REQUEST OF CHICAGO TITLE COMPANY AT _____ __M. ON THIS _____ DAY OF _____, 20___, IN BOOK _____ OF MAPS AT PAGE(S) _____ AND _____, IN THE OFFICE OF THE COUNTY RECORDER OF THE COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA.

JOSEPH E. CANCIAMILLA
COUNTY RECORDER IN AND FOR THE
COUNTY OF CONTRA COSTA
STATE OF CALIFORNIA

BY: _____
DEPUTY COUNTY RECORDER

_____
PRINT NAME

BKF 20176030

# PARCEL MAP MS-XXXX

CONSISTING OF 2 SHEETS

**********

BEING A PORTION OF LOT 7, AS SHOWN ON MAP OF SUBDIVISION 8103, FILED FOR RECORD ON NOVEMBER 10, 1998 IN BOOK 404 OF MAPS AT PAGE 18, RECORDS OF CONTRA COSTA COUNTY.

LYING ENTIRELY WITHIN THE CITY OF SAN RAMON, CONTRA COSTA COUNTY, CALIFORNIA

**********

SCALE: 1" = 80'  DATE: NOVEMBER 2017

BKF ENGINEERS–SURVEYORS–PLANNERS
1730 NORTH FIRST STREET, SUITE 600
SAN JOSE, CALIFORNIA 95112

## BASIS OF BEARINGS

THE BEARING N58°06'48"E OF THE MONUMENT LINE OF BOLLINGER CANYON ROAD, BETWEEN FOUND MONUMENTS, AS SHOWN ON THAT CERTAIN ON MAP OF SUBDIVISION 8103, FILED FOR RECORD ON NOVEMBER 10, 1998 IN BOOK 404 AT PAGE 18, RECORDS OF CONTRA COSTA COUNTY, WAS TAKEN AS THE BASIS OF BEARINGS FOR THIS SURVEY.

## NOTES

1. ALL DISTANCES AND DIMENSIONS ARE IN FEET AND DECIMALS THEREOF.
2. THE DISTINCTIVE BORDER LINE INDICATES THE BOUNDARY OF THE LAND SUBDIVIDED BY THIS MAP AND CONTAINS AN AREA OF 10.434 ACRES, MORE OR LESS.
3. ALL EASEMENT LINES WITHOUT BEARINGS ARE PARALLEL WITH AND/OR PERPENDICULAR TO THE BOUNDARY AND/OR LOT LINE.

## REFERENCES

R1 SUBDIVISION 5967, 253 M 49–61
R2 SUBDIVISION 8103, 404 M 18–21

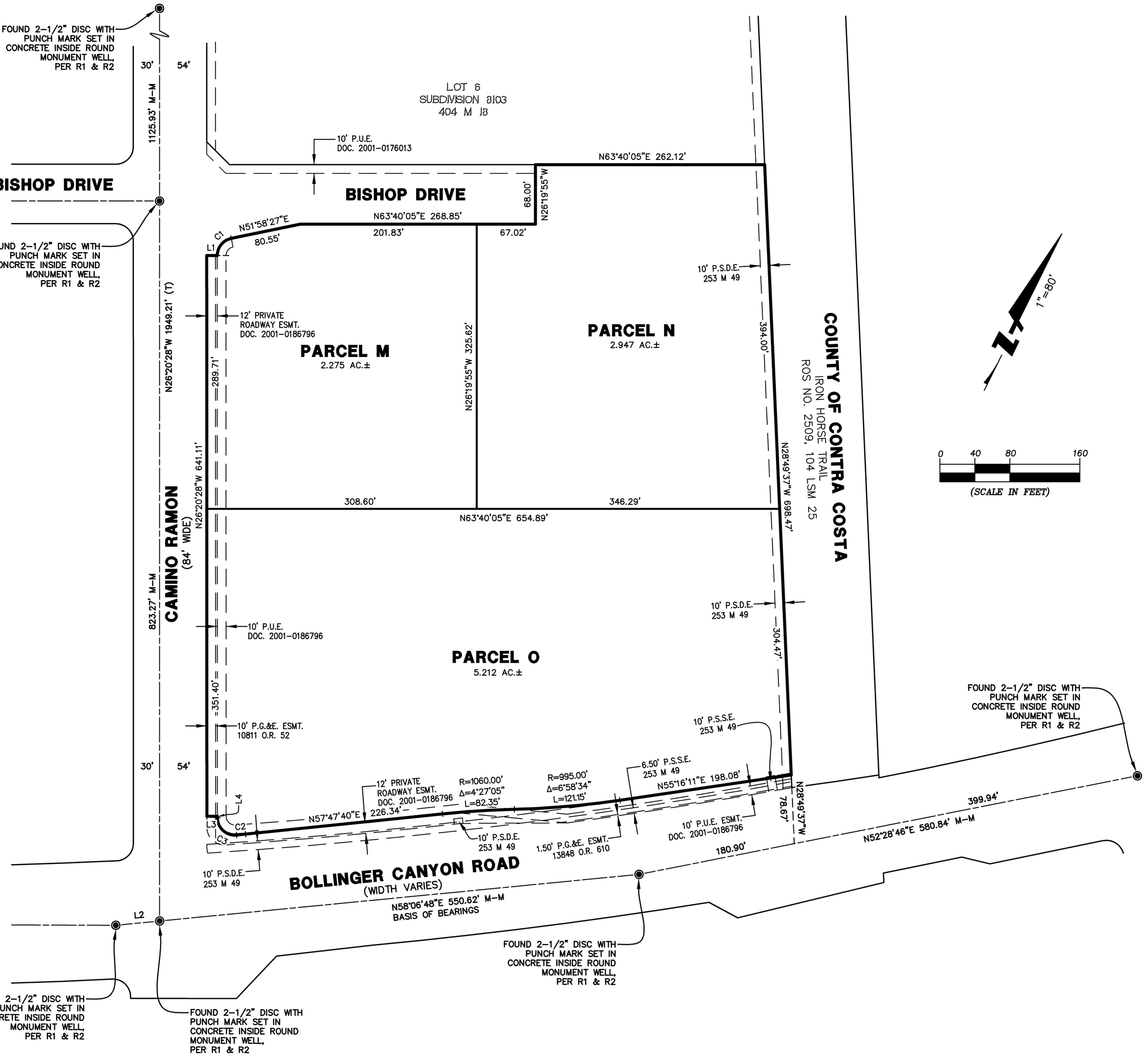
## LEGEND

- ◉ FOUND MONUMENT, AS NOTED ON MAP
- ○ SET 3/4" IRON PIPE WITH PLASTIC PLUG, TAG AND TAG, STAMPED "LS 6868"
- DISTINCTIVE BORDER LINE
- MONUMENT LINE
- EASEMENT LINE

| | |
|---|---|
| ESMT. | EASEMENT |
| P.S.D.E. | PRIVATE STORM DRAIN EASEMENT |
| P.S.S.E. | PRIVATE SANITARY SEWER EASEMENT |
| P.U.E. | PUBLIC UTILITY EASEMENT |
| M–M | MONUMENT TO MONUMENT DISTANCE |
| (R) | RADIAL BEARING |

| LINE TABLE | | |
|---|---|---|
| NO. | BEARING | LENGTH |
| L1 | N63°39'32"E | 12.00' |
| L2 | N58°06'48"E | 50.39' |
| L3 | N63°39'32"E | 12.00' |
| L4 | N26°20'28"W | 1.62' |

| CURVE TABLE | | | |
|---|---|---|---|
| NO. | RADIUS | DELTA | LENGTH |
| C1 | 20.00' | 78°18'55" | 27.34' |
| C2 | 3401.00' | 0°10'22" | 10.26' |
| C3 | 20.00' | 95°41'30" | 33.40' |



# Request for Public Records

*Submittal of this form is not required but it is provided for your convenience.*

**Contra Costa County**

## To Be Completed by Requester

| | | |
|---|---|---|
| Michael McAlpin | | 12/16/2019 |
| **Name of Requester** | | **Date** |
| ATC Group Services, LLC | michael.mcalpin@atcgs.com | |
| **Agency/Company** | **Email Address** | |
| 1330 Marsh Street, San Luis Obispo, CA 93401 | 805-543-7007 | 805-543-7027 |
| **Mailing Address** | **Phone #** | **Fax #** |

**Requested Documents/Information:**

**(please be as specific as possible, e.g., subject matter, key words, date range, County department(s), etc.)**

Plan records for the property located at 6200 Bollinger Canyon Rd, San Ramon, CA. The parcel APN is reportedly 213-133-098-3. Adjacent parcel numbers are reportedly 213-133-099-1, 213-133-100-7. Date range 01/01/2016-present. San Ramon Fire Protection District.

## FOR OFFICE USE ONLY

| *(Official Date Stamp)* | *(Official Date Stamp)* | *(Official Date Stamp)* |
|---|---|---|
| Clerk's Initials: | Clerk's Initials: | Clerk's Initials: |
| **Request Received** | **Notification of Records Availability Given** | **Request Picked Up, Mailed or Faxed** |
| ☐ Walk-In | ☐ Immediate | ☐ Picked Up |
| ☐ Mail | ☐ One Business Day | ☐ Mailed |
| ☐ Phone / Fax | ☐ Other: _____ | ☐ Faxed |
| ☐ Other: _____ | **Comment:** | ☐ Other: _____ |

Number of Copies: _____ X $ ____ per page = $_____ *(reference Administrative Bulletin 120 for fees)*

Computer media: = $ _____

Postage: = $ _____

Other: = $ _____

TOTAL: = $ _____

**Total Money Collected** $ _____ **Cash / Check / Money Order**

**Customer Receipt #:** _____ **Cashier's Initials:** _____

**Please use a separate form for each request!**

# San Ramon Valley Fire Protection District
# Project Report

## Project: Planning MS 17-910-002 City Center Phase 2 Parcel Map

| | |
|---|---|
| Project # | PR2225948 |
| Construction Permit # | CP184441003 |
| Status | Closed |
| Street Address | 6200 Bollinger Canyon RD |
| City, State ZipCode | San Ramon, CA 94583 |
| Business Owner | HopFest - Dougherty Valley Rotary<br>P.O.Box 239<br>San Ramon, CA 94583 |
| Property Owner | BR3A LP<br>2600 Camino Ramon Ste 201<br>San Ramon, CA 94583-5000 |
| Project Occupancy Class | N NOT CATEGORIZED |
| Project Scope | Property Subdivision. |

## Submitted Plan Type: Planning and site development review

| | |
|---|---|
| Received Date/Time | 01/03/2018 16:42:19 |
| Submittal # | SN3340099 |
| Invoice # | IN7792479 |
| Plan Acceptance | Accepted |
| Submitted By | Assistant Planner Driscoll: |
| Submitted Date | 01/03/2018 16:42:19 |
| Submitted Type | New Submittal |
| Submitted By Address | 2401 Crow Canyon Rd.<br>San Ramon, CA 94583 |
| Submittal Format | Digital |
| Reviewed By | 312 - Wendel Roy Fire Plans Examiner |
| Reviewed Completed | 01/16/2018 08:22:53 |
| Review Duration | 30:34:03 |

| Description | Fee Amount | Times (x*y) | Total Amount |
|---|---|---|---|
| Planning and site development review - per quarter hour - (15 min) | $79.75 | 1 | $79.75 |

**Deficiency (0)**

**Conditions (0)**

**Requirements (0)**

## Invoice History

| | | | |
|---|---|---|---|
| Invoice Number | IN7792479 | Invoice Date | 01/16/2018 |
| Invoice Title | Permit: CP184441003 - Submitted Plan: Planning and site development review Project: PR2225948 - Planning MS 17-910-002 City Center Phase 2 Parcel Map | Record Detail | PR2225948<br>SN3340099<br>CP184441003 |
| Ship To | BR3A, LP | Bill To | BR3A, LP |
| Invoice Type | Plan Review Submittal | Invoice Stage | Paid |
| Total Invoice | $79.75 | Extended Amount | $79.75 |
| Amount Due | $0.00 | Amount Paid | $79.75 |

# San Ramon Valley Fire Protection District
# Project Report

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|---|---|---|---|
| Planning and site development review - per quarter hour - (15 min) | $79.75 | 1 | $79.75 |

**Deficiency (0)**

**Conditions (0)**

REC'D

DEC 17 2015

CCEH

CONTRA COSTA HEALTH SERVICES

**CONTRA COSTA COUNTY**
**ENVIRONMENTAL HEALTH DIVISION**
2120 DIAMOND BOULEVARD, SUITE 200
CONCORD CA 94520
Phone (925) 692-2500 Fax (925) 692-2504 www.cchealth.org/eh

# SOIL BORING PERMIT APPLICATION

*ONE APPLICATION PER PARCEL & TYPE OF WORK*

**TYPE OF WORK:**

- ☐ Soil Boring (01)
- ☒ Soil Boring 11+ (03)
- ☐ CPT (53)
- ☐ CPT 11+ (55)
- ☐ Inclinometer (52)
- ☐ Soil Vapor Probe (02)
- ☐ Soil Vapor Probe 11+ (04)
- ☐ Piezometer w/o casing (66)
- ☐ Piezometer w/o casing 11+ (76)

**PLEASE PRINT CLEARLY. * REQUIRED FIELD MUST BE COMPLETED. INCOMPLETE APPLICATIONS WILL BE REJECTED.**
THE APPLICATION IS NOT THE PERMIT. ALLOW 5-7 WORKING DAYS FOR PROCESSING.

**LEGAL OWNER INFORMATION**

| | | |
|---|---|---|
| *Legal Property Owner/Responsible Party: Bishop Ranch | | |
| *Address: 2600 Camino Ramon, Suite 201 | | Phone Number: (925)866-0100 |
| *City: San Ramon | State: CA | Zip code: 94583 |
| *Legal Property Owner (if different from Responsible Party): City of San Ramon | Address/City/State/Zip Code: 2226 Camino Ramon, San Ramon, CA | |
| * Site Address (if different from owner address): 6200 Bollinger Canyon Road, San Ramon, CA | | |
| *Assessor's Parcel Number: 213-133-086 | Subdivision/Minor Subdivision #: | Lot/Parcel Number: |
| *On-site Contact Name: Katrina Watkins | *On-site Contact Cell Number: (949)246-8594 | |

**LICENSED DRILLER INFORMATION**

| | | |
|---|---|---|
| *Business Name: Exploration Geoservices | *Contact Name: John Collins | *Business Phone: (408)280-6822 |
| *Mailing Address: 1535 Industrial Ave., San Jose, CA | *C-57 License Number: 484288 | Email Address: john@explorationgeo.com |

**CONSULTANT/ENGINEER INFORMATION**

| | | |
|---|---|---|
| *Business Name: Langan Treadwell Rollo | *Contact Name: Katrina Watkins | *Business Phone: (510)874-7079 |
| *Mailing Address: 501 14th Street, 3rd Floor, Oakland, CA 94611 | Email Address: Kwatkins@langan.com | |

***CONSTRUCTION/DESTRUCTION SPECIFICATIONS***

| | | | |
|---|---|---|---|
| Number of Borings: 14 | Borehole Diameter: 8 inches | Boring Depth: (b.g.s): 35-50ft | Method of Drilling/Destruction/Other: Hollow Stem auger |

Type of Material for annular seal/destruction (specify mix or product):
☐ Bentonite ☐ Concrete ☒ Cement **(Bentonite chips for transition seal only)**

☒ PLOT MAP ☒ HEALTH & SAFETY PLAN ☐ ENCROACHMENT PERMIT (If in right of way) ☐ RIGHT OF ACCESS AGREEMENT

**PERFORMANCE BOND REQUIREMENT:** Contra Costa County Ordinance, Title 4 Health and Safety, Article 414-4.10; Section 414-4.1023(a) Prior to the issuance of a permit, the applicant shall post with the health officer a cash deposit or bond guaranteeing compliance with the terms of this chapter and the applicable permit, such bond to be in an amount deemed necessary by the health officer to remedy improper work but not in excess of five thousand dollars.

I hereby certify that the above information and submitted plans are true and correct and that the proposed work will comply with all permit conditions and applicable laws and regulations. I agree to obtain all required inspections, maintain a copy of the approved permit and plans at the job site until final approval, and obtain written authorization prior to deviating from the approved permit or plans, or placing the well in service. The issuance of this permit by Contra Costa Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well system.

Signature of C-57 Licensed Driller

12/15/15
Date

**FOR OFFICE USE ONLY**

| | | | | | | |
|---|---|---|---|---|---|---|
| FA #: 37396 | Permit #: 15B-0517 | P/E: 4303 | WP #: 21653 | DATE RECEIVED: 12-17-15 | REHS: | SUPERVISOR: JW |
| AMOUNT DUE: $ 972- | AMOUNT PAID: $ 972- | CHECK #: 1911- | CASH CREDIT CARD: ☐MC ☐VISA | | | XR 79190 |
| INITIAL: SR | DATE APPROVED: 12/22/15 | ☐ CONDITIONS | | | | |

# Site Plan

Legend

⊕ Proposed Boring

⧋ Proposed CPT

BISHOP DR

40' SETBACK

CPT-1 40'

B-1 35'

CPT-2 50'

B-2 50'

B-3 40'

HOTEL

B-4 35'

SURFACE PARKING

B-5 40'

CPT-3 50'

B-6 40'

B-7 35'

CPT-4 40'

B-8 40'

B-9 40'

CPT-5 40'

CPT-6 50'

B-10 50'

CPT-7 40'

B-11 35'

CPT-8 40'

B-13 40'

CPT-9 50'

B-4 40'

B-12 40'

40' SETBACK

CAMINO RAMON

BOLLINGER CANYON RD.

GRAPHIC SCALE

50 100 200

( IN FEET )


STUDIO T SQUARE

: Architecture
: Planning
: Urban Design

: 304 12th Street, Suite 2A
: Oakland, California 94607
: (510) 451 - 2850



THIS DOCUMENT CONTAINS INFORMATION PROPRIETARY TO STUDIO T SQUARE, INC. AND IS FURNISHED SOLELY FOR THE LIMITED PURPOSE OF EVALUATION BY THE RECIPIENT. THIS DOCUMENT OR ITS CONTENTS MAY NOT BE USED FOR ANY OTHER PURPOSE AND MAY NOT BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE PRIOR WRITTEN CONSENT OF STUDIO T SQUARE, INC. ALL RIGHTS RESERVED.


Bishop Ranch - BR3A
San Ramon, CA

Sunset Development Company

OPTION A1

Sheet Title:
Subterranean Garage Plan

Job No. 15061
Date: 09/18/2015
Scale: 1"=80' @ 11X17
Drawn By:

Sheet No:

**Requirements (0)**

## Invoice History

| | | | |
|---|---|---|---|
| Invoice Number | IN7792479 | Invoice Date | 01/16/2018 |
| Invoice Title | Permit: CP184441003 - Submitted Plan: Planning and site development review Project: PR2225948 - Planning MS 17-910-002 City Center Phase 2 Parcel Map | Record Detail | PR2225948<br>SN3340099<br>CP184441003 |
| Ship To | BR3A, LP | Bill To | BR3A, LP |
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| Total Invoice | $79.75 | Extended Amount | $79.75 |
| Amount Due | $0.00 | Amount Paid | $79.75 |

REC'D
DEC 17 2015
CCEH

CONTRA COSTA HEALTH SERVICES

**CONTRA COSTA COUNTY**
**ENVIRONMENTAL HEALTH DIVISION**
2120 DIAMOND BOULEVARD, SUITE 200
CONCORD CA 94520
Phone (925) 692-2500 Fax (925) 692-2504 www.cchealth.org/eh

# SOIL BORING PERMIT APPLICATION

*ONE APPLICATION PER PARCEL & TYPE OF WORK*

**TYPE OF WORK:**

- ☐ **Soil Boring** (01)
- ☐ **Soil Boring 11+** (03)
- ☒ **CPT** (53)
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- ☐ **Inclinometer** (52)
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- ☐ **Soil Vapor Probe 11+** (04)
- ☐ **Piezometer w/o casing** (66)
- ☐ **Piezometer w/o casing 11+** (76)

**PLEASE PRINT CLEARLY. * REQUIRED FIELD MUST BE COMPLETED. INCOMPLETE APPLICATIONS WILL BE REJECTED.**
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**LEGAL OWNER INFORMATION**

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| *City: San Ramon | State: CA | Zip code: 94583 |
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| * Site Address (if different from owner address): 6200 Bollinger Canyon Road, San Ramon, LA | | |
| *Assessor's Parcel Number: 213-133-086 | Subdivision/Minor Subdivision #: | Lot/Parcel Number: |
| *On-site Contact Name: Katrina Watkins | *On-site Contact Cell Number: (949) 246-8594 | |

**LICENSED DRILLER INFORMATION**

| | | |
|---|---|---|
| *Business Name: Middle Earth Geo Testing | *Contact Name: Bobby Hancock | *Business Phone: (714) 633-5025 |
| *Mailing Address: 954 N. Lemon Street, Orange, CA | *C-57 License Number: 899451 | Email Address: bobby_hancock@middleearthgeo.com |

**CONSULTANT/ENGINEER INFORMATION**

| | | |
|---|---|---|
| *Business Name: Langan Treadwell Rollo | *Contact Name: Katrina Watkins | *Business Phone: (510) 874-7079 |
| *Mailing Address: 501 14th Street, 3rd Floor, Oakland, CA 94612 | Email Address: Kwatkins@langan.com | |

***CONSTRUCTION/DESTRUCTION SPECIFICATIONS***

| | | | |
|---|---|---|---|
| Number of Borings: 9 | Borehole Diameter: 1.75in | Boring Depth: (b.g.s): 40-50 ft | Method of Drilling/Destruction/Other: CPT |

Type of Material for annular seal/destruction (specify mix or product):
☐ Bentonite ☐ Concrete ☐ Cement **(Bentonite chips for transition seal only)**

☒ PLOT MAP ☒ HEALTH & SAFETY PLAN ☐ ENCROACHMENT PERMIT (If in right of way) ☐ RIGHT OF ACCESS AGREEMENT

PERFORMANCE BOND REQUIREMENT: Contra Costa County Ordinance, Title 4 Health and Safety, Article 414-4.10; Section 414-4.1023(a) Prior to the issuance of a permit, the applicant shall post with the health officer a cash deposit or bond guaranteeing compliance with the terms of this chapter and the applicable permit, such bond to be in an amount deemed necessary by the health officer to remedy improper work but not in excess of five thousand dollars.

I hereby certify that the above information and submitted plans are true and correct and that the proposed work will comply with all permit conditions and applicable laws and regulations. I agree to obtain all required inspections, maintain a copy of the approved permit and plans at the job site until final approval, and obtain written authorization prior to deviating from the approved permit or plans, or placing the well in service. The issuance of this permit by Contra Costa Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well system.

Signature of C-57 Licensed Driller — Date: 12/14/15

**FOR OFFICE USE ONLY**

| | | | | | | |
|---|---|---|---|---|---|---|
| FA #: 37396 | Permit #: 15B-0516 | P/E: 4353 | WP #: 21652 | DATE RECEIVED: 12-17-15 | REHS: | SUPERVISOR: JW |
| AMOUNT DUE: $ 835- | AMOUNT PAID: $ 835- | CHECK #: 1912 | CASH CREDIT CARD: ☐MC ☐VISA | XR 79191 | | |
| INITIAL: TZ | DATE APPROVED: 12/23/15 | ☐ CONDITIONS | | | | |

# Site Plan

Legend

⊕ Proposed Boring

Δ Proposed CPT

BISHOP DR

40' SETBACK

HOTEL

SURFACE PARKING

CAMINO RAMON

BOLLINGER CANYON RD

CPT-1 40'
B-1 35'
CPT-2 50'
B-2 50'
B-3 40'
B-4 35'
B-5 40'
CPT-3 50'
B-6 40'
B-7 35'
CPT-4 40'
B-8 40'
B-9 40'
CPT-5 40'
CPT-6 50'
B-10 50'
CPT-7 40'
CPT-8 40'
B-11 35'
B-12 40'
B-13 40'
CPT-9 50'
B-4 40'

GRAPHIC SCALE
0 25 50 100 200
( IN FEET )


STUDIO T SQUARE
: Architecture
: Planning
: Urban Design

: 304 12th Sreet, Suite 2A
: Oakland, California 94607
: (510) 451 - 2850



THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO STUDIO T SQUARE, INC. AND IS FURNISHED EXCLUSIVELY ON THE UNDERSTANDING THAT IT WILL BE USED FOR THE LIMITED PURPOSE OF EVALUATION OF THIS PROJECT. THIS DOCUMENT OR ITS CONTENTS MAY NOT BE USED FOR ANY OTHER PURPOSE AND MAY NOT BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE PRIOR WRITTEN CONSENT OF STUDIO T SQUARE, INC. ALL RIGHTS RESERVED. COPYRIGHT © 2015


Bishop Ranch - BR3A
San Ramon, CA

Sunset Development Company

OPTION A1

Sheet Title:
Subterranean Garage Plan

Job No. 15001
Date: 09/18/2015
Scale: 1"=60' @ 11X17
Drawn By:

Sheet No:

REC'D
NOV 07 2018
CCEH

CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

**State Water Resources Control Board**
Division of Drinking Water

November 2, 2018

Mr. Bruce Wolfe
Executive Officer
Attn: Mr. Blair Allen
RWQCB – San Francisco Region
1515 Clay Street, Suite
Oakland, CA 94612

Dear Mr. Wolfe:

**Review and Conditional Acceptance of Recycled Water Plans and Specifications for the EBMUD – Recycled Water Use Project – Bishop Ranch City Center 6000 Bollinger Canyon Road - System No. 0190004.**

The State Water Resources Control Board – Division of Drinking Water (Division) has reviewed the EBMUD – Recycled Water Use Project – Bishop Ranch City Center 6000 Bollinger Canyon Road, dated July 2018. This is a 300,000 $ft^2$ shopping, dining and entertainment complex that is located in the heart of Bishop Ranch. It is essentially one large building complex that has a center court yard with a water fountain and lawn area that occupies a whole city block bordered on north side by Bishop Drive, on the east side by Camino Ramon, on the south side by Bollinger Canyon Road, on the west side by Sunset Drive. The building complex has two floors for retail businesses that face the center court yard and the exterior building perimeter. There is a three level covered parking garage and street level uncovered parking lot. The shopping complex is scheduled to open in November 2018 in time for the holiday shopping season. EBMUD will supply domestic water for potable usage and recycled water for landscape irrigation. On October 3. 2018, Melvin Yee of the Division met with Joaquin Cruz, EBMUD Associate Civil Engineer; Larry Harden, Vice President Construction for Sunset Development; Josh Hecock, Project Manager for Plant Construction Company - Potable Water and Recycled Water Irrigation Systems; Kelly Stockton, Project Manager for Plant Construction Company– Interior and Exterior Electrical and Mechanical Systems; and Patrick Baldwin, Landscape Architect for Burton Studio for on an on-site inspection of the Bishop Ranch City Center complex, and the proposed domestic water and recycled water irrigation plumbing configurations and controls.

The following summarizes the Division's findings: Bishop Ranch City Center has two floors designed for retail businesses and a 10 screen luxury movie complex. The complex has 80 suites consisting of 75 tenant spaces and 5 management/leasing rooms. Currently, 30 major tenants have leased space. Major anchor tenants include: Restaurants (Slanted Door, Fieldwork Brewing Company, Mendocino Farms, C Casa, Boba Guys, Roam Artisan Burgers, Ramen Hiroshi); Retail Shopping (Pottery Barn, West Elm, The Piece Store, Atheleta, Trader M, Alys Grace); Fitness Gym (Equinox); Movie Cinema (The Lot).

The proposed project calls for EBMUD to supply domestic water to the building complex for potable use at four separate locations with 34 individual domestic potable use meters: 6 domestic potable use meters located on Bollinger Canyon, 8 domestic use meters located adjacent to the bioswale on Bollinger Canyon, 10 domestic potable use meters located in the parking lot on the corner of Camino Ramon and Bishop Ranch Drive, and 10 domestic use meters located along Sunset Drive. There is one fire service meter to the complex located on Bollinger Canyon Road.

There is a separate piping network for potable water for the building complex and a separate piping network for irrigation of exterior landscapes. There are no interior building landscapes. There is approximately 147,961 $ft^2$ of exterior irrigation landscapes that front retail business entrances and pedestrian walkways, the courtyard event area, the park lot area, and the bioswales. The bioswales are also designed to be irrigated by storm water drainage from the uncovered street level parking lot areas.

The customer water and recycled water connections described in the plans and specifications comply with the Division's Recycled Water Criteria and California Waterworks Standard for the Separation of Water Mains and Recycled Water Pipelines. They also conform with the AWWA Guidelines for Distribution of Non-potable Water. Reduced backflow preventers are provided at all EBMUD domestic water supply service meters to protect the domestic water supply from cross-connection hazards and/or backflow that may occur on the property.

EBMUD is hereby given conditional acceptance to connect the respective on-site irrigation systems to the recycled water irrigation system subject to the completion of items noted in the enclosed document entitled EBMUD – Recycled Water Use Project – Punch List of Work to Be Completed for Bishop Ranch City Center 6000 Bollinger Canyon Road.

If there are any questions, please contact Elena Joy Pelen at (510) 620-3467 or ElenaJoy.Pelen@waterboards.ca.gov.

Sincerely,

Marco Pacheco, P.E.
San Francisco District Engineer
Division of Drinking Water
State Water Resources Control Board

Enclosure: EBMUD – Recycled Water Use Project – Punch List of Work to Be Completed for Bishop Ranch City Center 6000 Bollinger Canyon Road

cc: Alameda County Environmental Health Services
Contra Costa Environmental Health Services

EBMUD
Att: Joaquin Cruz
375 Eleventh Street
Oakland, CA 94607-4240

Sunset Development Company
Att: Larry Harden
2600 Camino Ramon, Suite 201
San Ramon, CA 94583

**EBMUD – Recycled Water Use Project –**
**Punch List of Work to Be Completed for**
**Bishop Ranch City Center 6000 Bollinger Canyon Road**

The following is a general and site specific list of work that must be completed prior to the connection of EBMUD's recycled water irrigation system to each of the customers of listed under the EBMUD – Recycled Water Use Project – Bishop Ranch City Center 6000 Bollinger Canyon Road .

1. Perform cross-connection test to ensure that there are no cross-connections between the domestic potable water supply and the recycled water system.

2. Install recycled water signs at landscape areas (adjacent to exterior building perimeters, turf areas adjacent to buildings and the parking lot areas and picnic tables) where recycled water is being used for irrigation as indicated in the customer connection drawings.

3. Perform coverage test and modify sprinklers as necessary to minimize excessive over-spray of sidewalks and streets.

4. Ensure valves and appurtenances not shown in customer connection drawings are in the as-built drawings.

5. Install recycled water identification tags on all control valves, quick coupler valves, boxes, and other appurtenances in accordance with EBMUD standards. Identify exposed irrigation pipes by appropriate color paint or recycled water purple wrapping.

6. Ensure that quick coupling valves are made specifically for recycled water use.

7. Repair or replace valve box covers that do not seal completely because of interference from vegetation, improper installation or construction, and/or broken covers.

8. Repair or replace leaking valves.

9. Secure all necessary permits and approvals from regulatory agencies and fire departments as needed.

10. Ensure all new and existing backflow devices are tested on an annual basis by a certified cross- connection device tester.

11. The portions of the recycled water piping system that are in areas subject to access by the general public shall not include any hose bibs.

12. At recycled water use sites where potable water is used, all potable water meters and above grade water devices, such as backflow prevention devices and hose bibs, must be tagged or labeled with potable water identification tags or labels.

13. Notification signs must be posted at adequate intervals around the area to insure people know recycled water is being used to irrigate the landscape and this water is not potable. Signs should state "RECYCLED WATER" and this water is not potable.

14. Recycled water shall not be applied to irrigation areas during periods when uncontrolled runoff may occur.

15. Recycled water shall not be allowed to escape the recycled use areas in the form of surface runoff.

16. Direct or windblown spray mist, or runoff from irrigation areas shall not enter dwellings, designated outdoor eating areas, food handling facilities, roadways, or any other area where the public would be accidentally exposed to recycled water.

The following are site specification requirements for the Bishop Ranch –City Center.

1. Ensure the 8 domestic water meters with reduced pressure (RP) backflow devices located on Bollinger Canyon Road supply supply potable water to the building complex as shown on Sheet 5 (Base C).

2. Ensure the two recycled water irrigation controllers located adjacent to the bioswale and recycled water meter on Camino Ramon have recycled water signage as shown on Sheet 5 (Base C).

3. Ensure the 6 domestic water meters with RP backflow devices located adjacent to the bioswale on Bollinger Canyon supply potable water to the building complex as shown on Sheet 6 (Base D).

4. Ensure the 10 domestic water meters with RP backflow devices located adjacent to the bioswale on Sunset Drive supply potable water as shown on Sheet 3 (Base A).

5. Ensure the 10 domestic water meters with RP backflow devices located in parking lot on corner of Camino Ramon and Bishop Ranch supply potable as shown on Sheet 4 (Base B).

6. Ensure the recycled water irrigation main line that lies within 10 feet of the potable water line is sleeved as shown on Sheet 2 and Sheet 4 (Base B).

7. Ensure there is recycled water signage on Point of Connection Cover Plate A located adjacent to the recycled water meter on Camino Ramon as shown on Sheet 2.

8. Ensure there is recycled water signage on Point of Connection Cover Plate C located adjacent to the recycled water meter on Camino Ramon as shown on Sheet 5.

9. Ensure there recycled water signage installed in outside building perimeter planter beds that front business store entrances as shown on Sheet 2.

10. Ensure potable water quick coupler located in the building perimeter planter beds and open-space interior locations within the shopping area are labeled as potable water as shown on Sheet 2 (Index).

11. Ensure the Event Area has recycled water signage in the proposed lawn area and tree area as shown on Sheet 4 (Base B).

12. Ensure the water fountain is labeled as potable water as shown on Sheet 4 (Base B).

The following work must be completed within 30 days following connection to EBMUD's recycled water system. Failure to complete all work within this period will result in EBMUD suspension of service.

1. Complete all work shown on the customer connection drawings.

2. Program clocks to irrigate the areas designated on the customer connection drawings to generally between sunset and sunrise, or when people are not present at the site.

3. Identification of On-site Supervisor and phone number. Provide documentation of previous training in the use of recycled water or attend a training session conducted by EBMUD staff.

4. Verify that on-site irrigation piping system is schematically correct and complete in as-built drawings.

11/2/2018

CONTRA COSTA
HEALTH SERVICES

**CONTRA COSTA**
**ENVIRONMENTAL HEALTH DIVISION**
2120 DIAMOND BOULEVARD, SUITE 200
CONCORD, CA 94520
(925) 692-2500
www.cchealth.org/eh

# Soil Boring Permit

Permit Number: 15B 0517
Date Received: December 17, 2015
PE Number: 4303
WP Number: WP0021653

Issued By: SALVADOR RUIZ
Date Issued: 22-Dec-2015
Date Expires: 22-Jun-2016

Intended Use: SOIL BORING
# of Borings or Well ID: 14 BORINGS

The issuance of this permit by Contra Costa County Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well. Permit expires in 180 calendar days from date of approval. Permits are non-transferable, and can be suspended or revoked. If more time is required for the project, a time extension may be granted if reasons warrant it in writing.

## Project Site Information

Site Address: 6200 BOLLINGER CANYON RD, SAN RAMON
APN: 213 133 086
Lot/Parcel #:
Subdivisioin #:
Minor Subdivision #:

## Driller/Consultant Information

Driller: EXPLORATION GEOSERVICES
Phone #: 408-280-6822
Contact Person: JOHN COLLINS
E-Mail or Fax#: john@explorationgeo.com
Consultant: LANGAN TREADWELL ROLLO
Phone #: 510-874-7079
Contact Person: KATRINA WATKINS
E-Mail or Fax#: kwatkins@langan.com

## Legal Owner Information

Property Owner: CITY OF SAN RAMON
Owner Address: 2226 CAMINO RAMON
City/State/Zip: SAN RAMON
Phone #: 925-973-2800

Responsible Party: BISHOP RANCH
Address: 2600 CAMINO RAMON, STE 201
City/State/Zip: SAN RAMON, CA 94583
Phone #: Not Specified

**Prior to any drilling construction or destruction of a well, requests for inspection appointment must be received 48 hours in advance (excluding weekends, holidays, and Mandatory County Furlough Days) by faxing your written request to (925) 692-2504 or e-mail to ehlu@hsd.cccounty.us. Voice mail messages are not acceptable.**

Well drillers must possess a valid C-57 license and must have on file a performance bond of $5,000.00 with Contra Costa County before commencing with any well construction, destruction or repairs.

**Soil Boring Permit Conditions:**

1. Soil Boring shall be destroyed pursuant to County regulations within 30 days of completing monitoring activities.
2. _____

Final Approval by: _____ Date: 042816

4/5/10/16

CONTRA COSTA
HEALTH SERVICES

**CONTRA COSTA**
**ENVIRONMENTAL HEALTH DIVISION**
2120 DIAMOND BOULEVARD, SUITE 200
CONCORD, CA 94520
(925) 692-2500
www.cchealth.org/eh

# Soil Boring Permit

Permit Number: 15B 0516 PE Number: 4353

Date Received: December 17, 2015 WP Number: WP0021652

Issued By: TIMOTHY ELLSWORTH Date Issued: 23-Dec-2015 Date Expires: 24-Jun-2016

Intended Use: CPT # of Borings or Well ID: NINE CPT

The issuance of this permit by Contra Costa County Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well. Permit expires in 180 calendar days from date of approval. Permits are non-transferable, and can be suspended or revoked. If more time is required for the project, a time extension may be granted if reasons warrant it in writing.

## Project Site Information

Site Address: 6200 BOLLINGER CANYON RD, SAN RAMON
APN: 213 133 086 Lot/Parcel #:
Subdivisioin #: Minor Subdivision #:

## Driller/Consultant Information

Driller: MIDDLE EARTH GEO TESTING, INC Contact Person: AMANDA HANCOCK
Phone #: 714-633-5025 E-Mail or Fax#: amanda_hancock@middleearthgeo.com
Consultant: LANGAN TREADWELL ROLLO Contact Person: KATRINA WATKINS
Phone #: 510-874-7079 E-Mail or Fax#: kwatkins@langan.com

## Legal Owner Information

Property Owner: CITY OF SAN RAMON Responsible Party: BISHOP RANCH
Owner Address: 2226 CAMINO RAMON Address: 2600 CAMINO RAMON, STE 201
City/State/Zip: SAN RAMON City/State/Zip: SAN RAMON, CA 94583
Phone #: 925-973-2800 Phone #: Not Specified

**Prior to any drilling construction or destruction of a well, requests for inspection appointment must be received 48 hours in advance (excluding weekends, holidays, and Mandatory County Furlough Days) by faxing your written request to (925) 692-2504 or e-mail to ehlu@hsd.cccounty.us. Voice mail messages are not acceptable.**

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1. Soil Boring shall be destroyed pursuant to County regulations within 30 days of completing monitoring activities.
2. _____

Final Approval by: _____ Date: 042816

5/10/16

# CITY OF SAN RAMON

2401 Crow Canyon Road
SAN RAMON, CA 94583
925-973-2580 DEPT. 925-838-2821 FAX
925-973-2582 INSPECTION REQUESTS
BUILDING PERMIT/RECEIPT

**Permit Number:** 16-2504

## LICENSED CONTRACTOR DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE CLASS B LICENSE # 644638 DATE 5/31/16

## OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractor's License Law for the following reasons: (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

__ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale. (Section 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

__ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project. (Section 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who constructs for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

__ I am exempt under Sec. _____, B.&P.C. for this reason_____.

Date _____ Owner _____

## WORKERS COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations.

__ I have and will maintain a certificate of consent to self-insure for county which requires a permit to construct, alter, improve, worker's compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

__ I have and will maintain a workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

My workers' compensation insurance carrier and policy number are:

Carrier TRAVELER PROP

Policy Number YJUB9616M09913

This section need not be completed if the permit is for one hundred dollars ($100) or less.

__ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provision of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 11/8/16 Applicant: _____

**WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION OF 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.**

## CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Cov. C.)

Lender's Name _____

Lender's Address _____

I declare under penalty of perjury that I have read this application and state that the information is true and correct. I agree to comply with all local ordinances and the State laws relating to Building Construction and I make this statement under penalty of law. I hereby authorize representatives of this City/County to enter on the above mentioned property for inspection purposes. **NOTICE:** This permit will expire by limitation if work is not commenced on 180 calendar days from date of issuance, or if work is suspended at any time for more than 60 calendar days. (A project is considered abandoned or work suspended if no legitimate inspections have been requested in any sixty (60) day period). Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the jobcard. All inspection requests are required 24 hours in advance of the inspection.

_____ 11/8/16

SIGNATURE OF OWNER OR AGENT DATE

**Issue Date:** 11/08/16

**Job Address:** 6200 BOLLINGER CANYON RD

**Subdivision Name:**

**Book/Page-Block/Parcel:** 213-133-086- 673/E3

**Valuation:** 10000

**Tenant Name, Nbr:**

**Work Description:** OTHER NON-RESIDENTIAL BUILDINGS SUNSET

**Owner:**
SUNSET
2600 CAMINO RAMON SUITE 201
SAN RAMON CA 94583
(925) 866-0100

**Contractor:**
SUNSET DEVELOPMENT COMPANY
2600 CAMINO RAMON SUITE 201
SAN RAMON CA 94583
(925) 866-0100

| Permits | Permit Fee |
|---|---|
| PERMIT AUTOMATION FEE | 10.00 |
| BP SUNSET OTHER | 135.00 |
| PLANNING REVIEW | 65.75 |

**Fees Paid**

| Plan Check Fees | |
|---|---|
| Occupancy Type . . . . . UNKNOWN | |
| PERMIT AUTOMATION FEE | |
| BP SUNSET OTHER | 19.50 |
| PLANNING REVIEW | |

**Special Notes and Comments**
TEMPORARY MOCK UP

| Other Fees | |
|---|---|
| STATE FEE 18931(6)A | 1.00 |
| SUNSET MICROFILM | 10.75 |
| SUNSET ISSUANCE FEE | 35.00 |
| SMIP COMMERCIAL | 2.80 |
| SUNSET SMIP | 2.80 |

| Fee summary | Charged | Paid | Credited | Due |
|---|---|---|---|---|
| Permit Fee Total | 210.75 | .00 | | 210.75 |
| Plan Check Total | 19.50 | .00 | | 19.50 |
| Other Fee Total | 52.35 | .00 | | 52.35 |
| Grand Total | 282.60 | .00 | | 282.60 |

CSR_MAIN

# CITY OF SAN RAMON

2401 Crow Canyon Road
SAN RAMON, CA 94583
925-973-2580 DEPT. 925-838-2821 FAX
925-973-2582 INSPECTION REQUESTS
BUILDING PERMIT/RECEIPT

**Permit Number:** 16-2504

**Issue Date:** 11/08/16

**Permits** **Permit Fee**

**Fees Paid**
Plan Check Fees

## LICENSED CONTRACTOR DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE CLASS_____LICENSE #_____DATE_____

## OWNER-BUILDER DECLARATION

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__ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale. (Section 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)
__ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project. (Section 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who constructs for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)
__ I am exempt under Sec. _____, B.&P.C. for this reason_____.
Date _____ Owner _____

## WORKERS COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations.
__ I have and will maintain a certificate of consent to self-insure for county which requires a permit to construct, alter, improve, worker's compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
__ I have and will maintain a workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
My workers' compensation insurance carrier and policy number are:
Carrier _____
Policy Number _____
This section need not be completed if the permit is for one hundred dollars ($100) or less.
__ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provision of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date _____ Applicant _____

**WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION OF 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.**

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Lender's Name _____
Lender's Address _____

I declare under penalty of perjury that I have read this application and state that the information is true and correct. I agree to comply with all local ordinances and the State laws relating to Building Construction and I make this statement under penalty of law. I hereby authorize representatives of this City/County to enter on the above mentioned property for inspection purposes. **NOTICE:** This permit will expire by limitation if work is not commenced on 180 calendar days from date of issuance, or if work is suspended at any time for more than 60 calendar days. (A project is considered abandoned or work suspended if no legitimate inspections have been requested in any sixty (60) day period). Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the jobcard. All inspection requests are required 24 hours in advance of the inspection.

_____
SIGNATURE OF OWNER OR AGENT DATE

# STANDARDIZED PERMIT APPLICATION

**CITY OF SAN RAMON**
2401 Crow Canyon Road
San Ramon, CA 94583-1350
Dept. 925-973-2580, Fax 925-838-2821
building@ci.san-ramon.ca.us

DATE: 11/8/10
APPLICATION #: 10 2504
FEE:

***Please print clearly and fill in all that apply.*** **HOA Approval** ☒ Yes ☐ No
Signature

**PROJECT ADDRESS:** 6000 Bollinger Canyon Rd
**PROJECT VALUATION:** $ 10,000
**Project Description:** Temporary Mock up

**DESCRIPTION OF WORK:** ☒ **NONRESIDENTIAL** ☐ **RESIDENTIAL**

| | | | | |
|---|---|---|---|---|
| New Building | Addition | Alteration | Repair/Windows | Demolition |
| Landscape | Sign | Foundation only | Swimming Pool/Spa | Fire Repair |
| Re-roof ____ sq.ft. | | Deck/Patio Cover /Trellis | | Cert. of Occupancy |

Other. Temporary Mock up

Total Building Area: ____ Sq. Ft. Building Height: 30 Ft. Stories: ____

EXISTING: FLOOR AREA: ____ GARAGE: ____ OTHER: ____ # UNITS: ____
PROPOSED: FLOOR AREA: ____ GARAGE: ____ OTHER: ____ # UNITS: ____
Number of Bedrooms: ____
Lot Size (Sq.Ft.): ____ Lot Dimension (Front/Side/Rear): ____ Coverage %: ____
Setbacks: FRONT: ____ REAR: ____ LEFT: ____ RIGHT: ____

☒ **PROPERTY OWNER / LESSEE** ☐ **TENANT**

NAME: Sunset Development Company
ADDRESS: 2600 Camino Ramon Suite201
CITY/STATE/ZIP: San Ramon, CA 94583
PHONE #: 925 866 0100 FAX #: 925 866 1530
E-MAIL ADDRESS: [redacted]

May require written approval from the owner/lessee.

☒ **ARCHITECT** ☐ **DESIGNER** ☐ **ENGINEER**

LICENSE / REGISTRATION #: C-4880
NAME: BAR Architects
ADDRESS: 901 Battery St
CITY/STATE/ZIP: San Francisco, CA 94111
PHONE #: 415 293 5700 FAX #: ____
E-MAIL ADDRESS: [redacted]

PROJECT CONTACT PERSON: David Copperman PHONE#: 415 550 5843 FAX # 415 550 1357
ADDRESS: 300 Newhall st San Francisco 94124 E-MAIL ADDRESS: [redacted]

☒ **CONTRACTOR** ☐ **OWNER-BUILDER**

LICENSE # 995375 LICENSE CLASS: B PHONE # 415 515 3484
COMPANY NAME: Plant Construction FAX # 415 550 1357
ADDRESS 300 Newhall E-MAIL ADDRESS: [redacted]
CITY STATE/ZIP: San Francisco, CA 94124 SAN RAMON BUSINESS LICENSE # ____

TYPE OF CONSTRUCTION: ____ OCCUPANCY: ____ ZONE: ____ FIRE SPRINKLERS: YES NO
HAZARDOUS MATERIALS: YES (NO) EXISTING USE: ____ PROPOSED USE: ____
NUMBER OF PLANS SUBMITTED: ____ STRUCTURAL CALCULATIONS: ____ TITLE 24 ENERGY: ____
OTHER: ____

Submitted by (sign): [signature] (print): David Copperman

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date: _____ Contractor Signature: _____

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

_I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

__I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

I am exempt under Sec _____ B & P C. for this reason: _____

Date _____ Owner _____

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy o f the applicable law, Section 7044 of the Business and Professions Code, is available upon request when the application is submitted or at the following Web site: http://www.leginfo.ca.gov/calaw.html.

Date _____ Signature of Property Owner or Authorized Agent _____

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

__ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

__ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

CARRIER: _____ POLICY# _____

Name of Agent _____ Phone#: _____

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

__ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DATE: _____ APPLICANT: _____

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY:

__ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil. Code).

Lender's Name _____

Lender's Address: _____

***Note: The following Authorization Form is required to be completed by the property owner only when designating an agent of the property owner to apply for a construction permit for the Owner-Builder.***

AUTHORIZATION OF AGENT TO ACT ON PROPERTY OWNER'S BEHALF

Excluding the Notice to Property Owner, the execution of which I understand is my personal responsibility, I hereby authorize the following person(s) to act as my agent(s) to apply for, sign, and file the documents necessary to obtain an Owner-Builder Permit for my project.

Scope of Construction (or Description of Work)

Project of Authorized Agent

Name of Authorized Agent

Address of Authorized Agent

City State Zip

Telephone Number of Authorized Agent

I declare under penalty of perjury that I am the property owner for the address listed above and I personally filled out the above information and certify its accurate.

***Note: A copy of the owner's driver's license, form notarization, or other verification acceptable to the agency is required to be presented when the permit is issued to verify the property owner's signature.***

Signature of property owner _____ Date _____

## Disclosures & Forms for Owner-Builders Applying for Construction Permits

IMPORTANT! NOTICE TO PROPERTY OWNER

Dear Property Owner:

An application for a building permit has been submitted in your name listing yourself as the builder of the property improvements specified at the address on the opposite side of this application.

We are providing you with an Owner-Builder Acknowledgement and Information Verification Form to make you aware of your responsibilities and possible risk you may incur by having this permit issued in your name as the Owner-Builder. We will not issue a building permit until you have read, initialed your understanding of each provision, signed, and returned this form to us at our official address indicated. An agent of the owner cannot execute this notice unless you, the property owner, obtain the prior approval of the permitting authority.

OWNER'S ACKNOWLEGEMENT AND VERIFICATION OF INFORMATION

*DIRECTIONS: Read and Initial each statement below to signify you understand or verify this information.*

___1. I understand a frequent practice of unlicensed persons is to have the property owner obtain an "Owner-Builder" building permit that erroneously implies that the property owner is providing his or her own labor and material personally. I, as an Owner-Builder, may be held liable and subject to serious financial risk for any injuries sustained by an unlicensed person and his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an Owner-Builder and am aware of the limits of my insurance coverage for injuries to workers on my property.

___2. I understand building permits are not required to be signed by property owners unless they are *responsible* for the construction and are not hiring a licensed Contractor to assume this responsibility.

___3. I understand as an "Owner-Builder" I am the responsible party of record on the permit. I understand that I may protect myself from potential financial risk by hiring a licensed Contractor and having the permit filed in his or her name instead of my own.

___4. I understand Contractors are required by law to be licensed and bonded in California and to list their license numbers on permits and contracts.

___5. I understand that if I employ or otherwise engage any persons, other than California licensed Contractors, and the total value of my construction is at least five hundred dollars ($500), including labor and materials, I may be considered an "employer" under state and federal law.

___6. I understand if I am considered an "employer" under state and federal law, I must register with the state and federal government, withhold payroll taxes, provide workers' compensation disability insurance, and contribute to unemployment compensation for each "employee." I also understand my failure to abide by these laws may subject me to serious financial risk.

___7. I understand under California Contractors' State License Law an Owner-Builder who builds single-family residential structures cannot legally build them with the intent to offer them for sale, unless *all* work is performed by licensed subcontractors and the number of structures does not exceed four within any calendar year, or all of the work is performed under contract with a licensed general building Contractor.

___8. I understand as an Owner-Builder if I sell the property for which this permit is issued, I may be held liable for any financial or personal injuries sustained by any subsequent owner(s) that result from any latent construction defects in the workmanship or materials.

___9. I understand I may obtain more information regarding my obligations as an "employer" from the Internal Revenue Service, the United States Small Business Administration, the California Department of Benefit Payments, and the California Division of Industrial Accidents. I also understand I may contact the California Contractors' State License Board (CSLB) at 1-800-321-CSLB (2752) or www.cslb.ca.gov for more information about licensed contractors.

___10. I am aware of and consent to an Owner-Builder permit applied for in my name, and understand that I am the party legally and financially responsible for proposed construction activity at the address listed on the opposite side of this form.

___11. I agree that, as the party legally and financially responsible for the proposed construction activity, I will abide by all applicable laws and requirements that govern Owner-Builders as well as employers.

___12. I agree to notify the issuer of this form immediately of any additions, deletions, or changes to any of the information I have provided on this form. Licensed contractors are regulated by laws designed to protect the public. If you contract with someone who does not have a license, the Contractors' State License Board may be unable to assist you with any financial loss you may sustain as a result of a complaint. Your only remedy against unlicensed Contractors may be in civil court. It is also important for you to understand that if an unlicensed Contractor or employee of that individual firm is injured while working on your property, you may be held liable for damages. If you obtain a permit as Owner-Builder and wish to hire Contractors, you will be responsible for verifying whether or not those Contractors are properly licensed and the status of their workers' compensation insurance coverage.

**Before a building permit can be issued, this form must be completed and signed by the property owner and returned to the agency responsible for issuing the permit.**

***Note: A copy of the property owner's driver's license, form notarization, or other verification acceptable to the agency is required to be presented when the permit is issued to verify the property owner's signature.***

_____ Date: _____

Signature of Property Owner

# U.S. Fish and Wildlife Service
# National Wetlands Inventory

**6200 Bollinger Canyon Road**

**Jan 13, 2016**

## Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deepwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

**User Remarks:**

MAP SCALE 1" = 500'

250 0 500 1000

FEET

METER

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0464F

# FIRM

## FLOOD INSURANCE RATE MAP

## CONTRA COSTA COUNTY, CALIFORNIA

AND INCORPORATED AREAS

**PANEL 464 OF 602**

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

| COMMUNITY | NUMBER | PANEL | SUFFIX |
|---|---|---|---|
| CONTRA COSTA COUNTY | 060025 | 0464 | F |
| DANVILLE, TOWN OF | 060707 | 0464 | F |
| SAN RAMON, CITY OF | 060710 | 0464 | F |

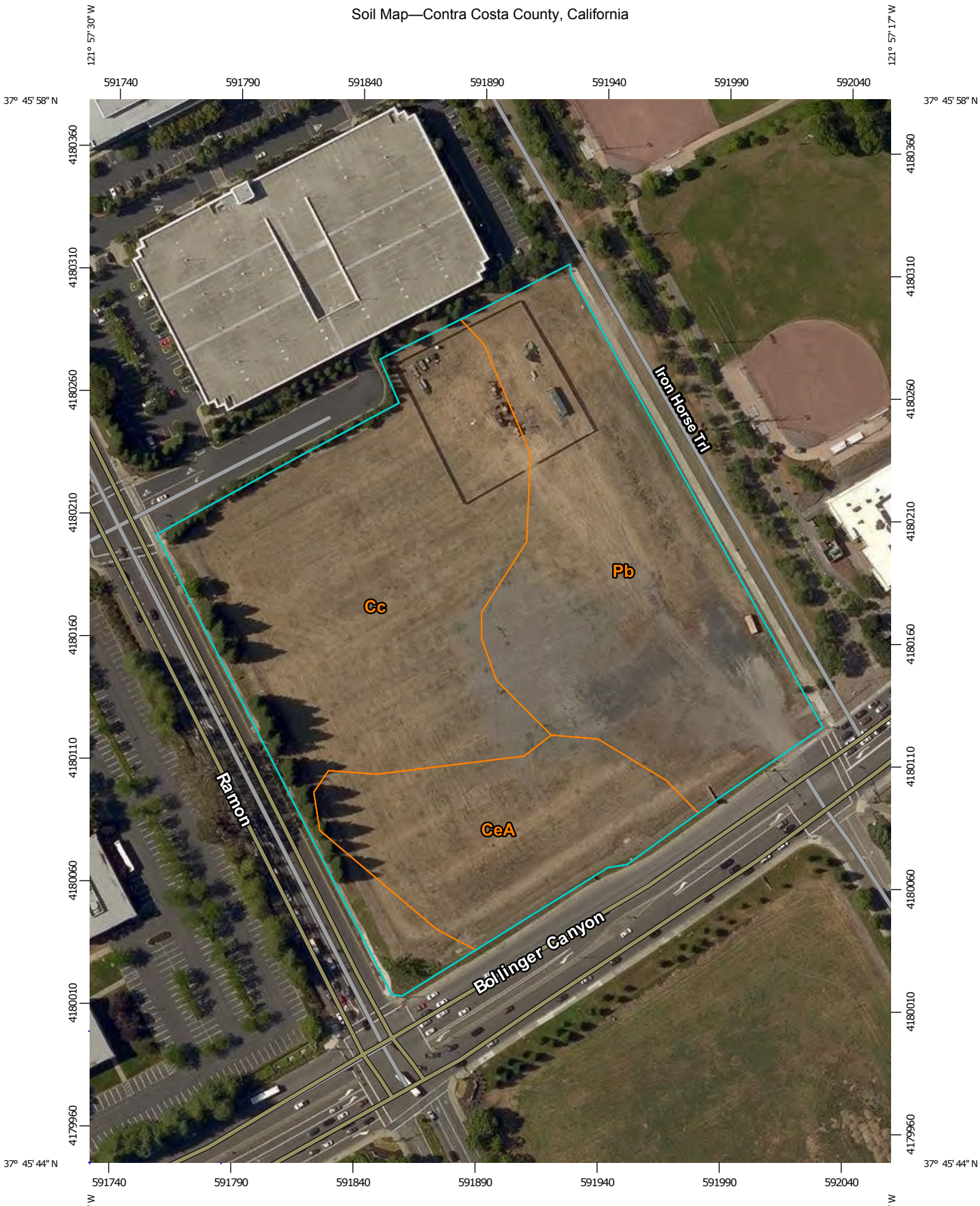
Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

**MAP NUMBER**
**06013C0464F**

**EFFECTIVE DATE**
**JUNE 16, 2009**

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov


121° 57' 30" W
121° 57' 17" W
591740
591790
591840
591890
591940
591990
592040
37° 45' 58" N
37° 45' 44" N
4180360
4180310
4180260
4180210
4180160
4180110
4180060
4180010
4179960
Cc
Pb
CeA
Iron Horse Trl
Ramon
Bollinger Canyon
Map Scale: 1:2,110 if printed on A portrait (8.5" x 11") sheet.
N
Meters
0 30 60 120 180
Feet
0 100 200 400 600
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

## MAP LEGEND

**Area of Interest (AOI)**

- Area of Interest (AOI)

**Soils**

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

**Special Point Features**

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

**Water Features**

- Streams and Canals

**Transportation**

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

**Background**

- Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 11, 2015—Jun 17, 2015

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

# Map Unit Legend

| Contra Costa County, California (CA013) | | | |
|---|---|---|---|
| **Map Unit Symbol** | **Map Unit Name** | **Acres in AOI** | **Percent of AOI** |
| Cc | Clear Lake clay, 0 to 15 percent slopes, MLRA 15 | 4.9 | 45.2% |
| CeA | Conejo clay loam, 0 to 2 percent slopes | 2.0 | 18.0% |
| Pb | Pescadero clay loam | 4.0 | 36.7% |
| **Totals for Area of Interest** | | **10.9** | **100.0%** |

# Contra Costa County, California

## Cc—Clear Lake clay, 0 to 15 percent slopes, MLRA 15

### Map Unit Setting

*National map unit symbol:* 2vbsq
*Elevation:* 0 to 1,060 feet
*Mean annual precipitation:* 13 to 32 inches
*Mean annual air temperature:* 57 to 61 degrees F
*Frost-free period:* 260 to 300 days
*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Clear lake and similar soils:* 85 percent
*Minor components:* 15 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Clear Lake

#### Setting

*Landform:* Basin-floor remnants
*Landform position (three-dimensional):* Tread
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Clayey alluvium derived from metamorphic and sedimentary rock

#### Typical profile

*Ap - 0 to 5 inches:* clay
*Ass - 5 to 20 inches:* clay
*Bss - 20 to 30 inches:* clay
*Bkss1 - 30 to 46 inches:* clay
*Bkss2 - 46 to 60 inches:* clay

#### Properties and qualities

*Slope:* 0 to 15 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Poorly drained
*Runoff class:* High
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately low to moderately high (0.06 to 0.20 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* Rare
*Frequency of ponding:* Frequent
*Calcium carbonate, maximum in profile:* 4 percent
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.5 to 3.0 mmhos/cm)
*Sodium adsorption ratio, maximum in profile:* 7.0
*Available water storage in profile:* Moderate (about 8.6 inches)

**Interpretive groups**

*Land capability classification (irrigated):* 2w
*Land capability classification (nonirrigated):* 4w
*Hydrologic Soil Group:* C

**Minor Components**

**Pescadero**

*Percent of map unit:* 4 percent
*Landform:* Depressions

**Cropley**

*Percent of map unit:* 4 percent

**Conejo**

*Percent of map unit:* 4 percent

**Unnamed**

*Percent of map unit:* 3 percent
*Landform:* Strand plains

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# Contra Costa County, California

## CeA—Conejo clay loam, 0 to 2 percent slopes

### Map Unit Setting

*National map unit symbol:* h98j
*Elevation:* 10 to 1,000 feet
*Mean annual precipitation:* 14 to 25 inches
*Mean annual air temperature:* 59 degrees F
*Frost-free period:* 260 to 300 days
*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Conejo and similar soils:* 85 percent
*Minor components:* 15 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Conejo

#### Setting

*Landform:* Valleys
*Landform position (three-dimensional):* Talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Alluvium derived from sedimentary rock

#### Typical profile

*H1 - 0 to 27 inches:* clay loam
*H2 - 27 to 60 inches:* clay loam

#### Properties and qualities

*Slope:* 0 to 2 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Well drained
*Runoff class:* Low
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high (0.20 to 0.57 in/hr)
*Depth to water table:* More than 80 inches
*Frequency of flooding:* None
*Frequency of ponding:* None
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
*Available water storage in profile:* High (about 11.4 inches)

#### Interpretive groups

*Land capability classification (irrigated):* 1
*Land capability classification (nonirrigated):* 4c
*Hydrologic Soil Group:* C

**Minor Components**

**Botella**
*Percent of map unit:* 5 percent

**Unnamed**
*Percent of map unit:* 5 percent
*Landform:* Depressions

**Clear lake**
*Percent of map unit:* 3 percent
*Landform:* Depressions

**Garretson**
*Percent of map unit:* 2 percent

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# Contra Costa County, California

## Pb—Pescadero clay loam

### Map Unit Setting

*National map unit symbol:* h9bb
*Elevation:* 10 to 100 feet
*Mean annual precipitation:* 14 to 19 inches
*Mean annual air temperature:* 59 degrees F
*Frost-free period:* 260 to 280 days
*Farmland classification:* Not prime farmland

### Map Unit Composition

*Pescadero and similar soils:* 85 percent
*Minor components:* 10 percent
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Pescadero

#### Setting

*Landform:* Rims, valleys
*Landform position (two-dimensional):* Toeslope
*Landform position (three-dimensional):* Rise, talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear
*Parent material:* Alluvium derived from sedimentary rock

#### Typical profile

*H1 - 0 to 5 inches:* clay loam
*H2 - 5 to 43 inches:* clay
*H3 - 43 to 66 inches:* stratified silt loam to silty clay

#### Properties and qualities

*Slope:* 0 to 2 percent
*Depth to restrictive feature:* More than 80 inches
*Natural drainage class:* Poorly drained
*Runoff class:* Medium
*Capacity of the most limiting layer to transmit water (Ksat):* Very low to moderately low (0.00 to 0.06 in/hr)
*Depth to water table:* About 60 to 72 inches
*Frequency of flooding:* Rare
*Frequency of ponding:* Rare
*Calcium carbonate, maximum in profile:* 10 percent
*Salinity, maximum in profile:* Strongly saline (16.0 mmhos/cm)
*Sodium adsorption ratio, maximum in profile:* 160.0
*Available water storage in profile:* Moderate (about 7.4 inches)

#### Interpretive groups

*Land capability classification (irrigated):* 4s
*Land capability classification (nonirrigated):* 4s
*Hydrologic Soil Group:* D

**Minor Components**

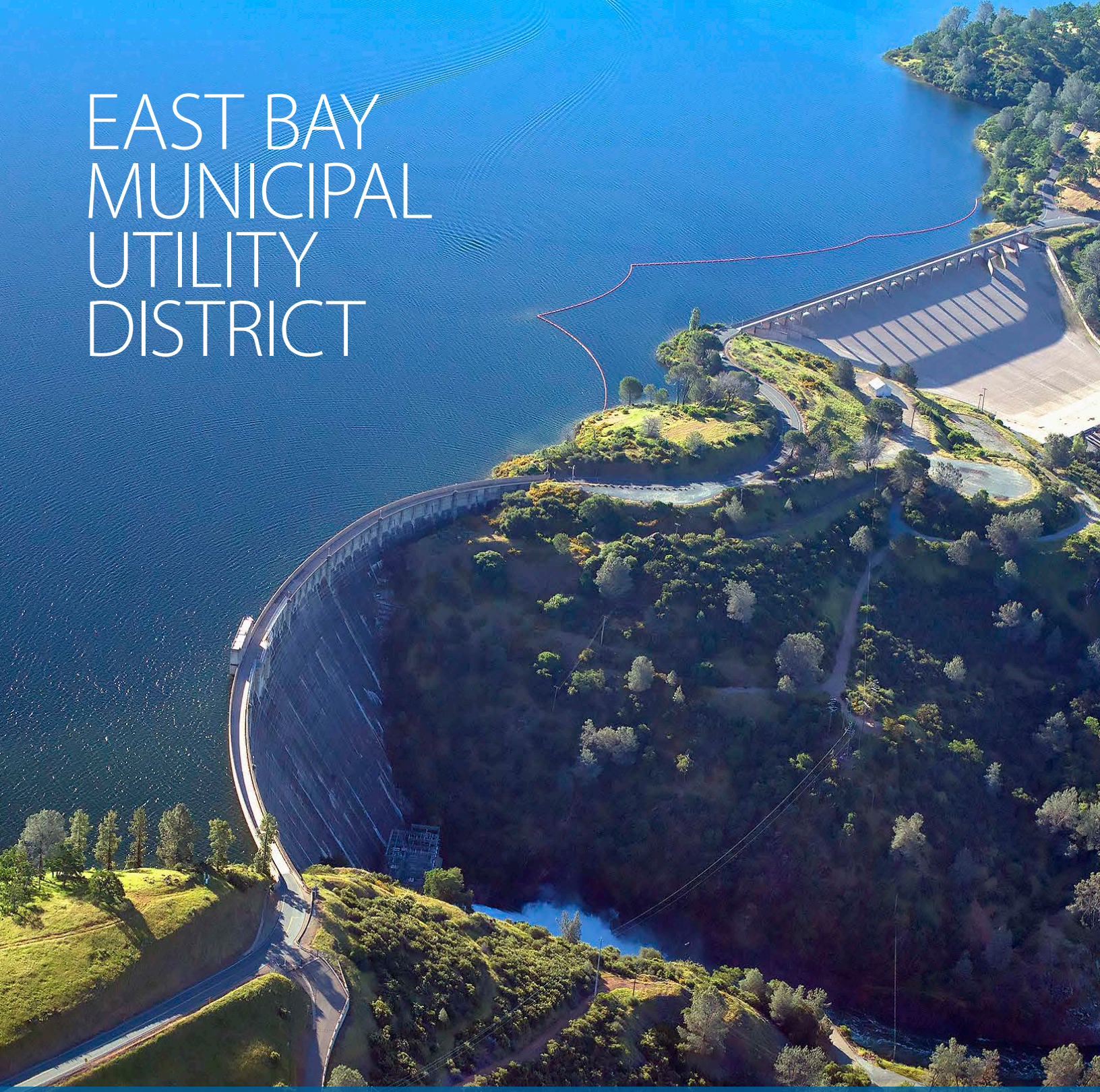
**Clear lake**

*Percent of map unit:* 10 percent
*Landform:* Basin floors
*Landform position (two-dimensional):* Toeslope
*Landform position (three-dimensional):* Talf
*Down-slope shape:* Linear
*Across-slope shape:* Linear

# Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 12, Sep 18, 2015

# EAST BAY MUNICIPAL UTILITY DISTRICT



# 2018 ANNUAL WATER QUALITY REPORT
for January through December

**EBMUD is pleased to report that in 2018 your drinking water quality was equal to or better than state and federal requirements that safeguard public health.**

EBMUD

*Pardee Dam & Spillway*

# EBMUD SERVICE AREA

**Area served by Orinda WTP**

Crockett
Rodeo
Hercules
Pinole
El Sobrante
San Pablo
Richmond
El Cerrito
Kensington
*also served as needed by Sobrante WTP*
Orinda
Moraga
Piedmont
Oakland
Alameda
San Leandro
San Lorenzo
Castro Valley
Hayward
*also served as needed by Upper San Leandro WTP*
Albany
Berkeley
Emeryville

*During times of high demand, maintenance, or for other operational needs, regions shown in more than one color or pattern may be served from a different treatment plant drawing from a different source reservoir.*

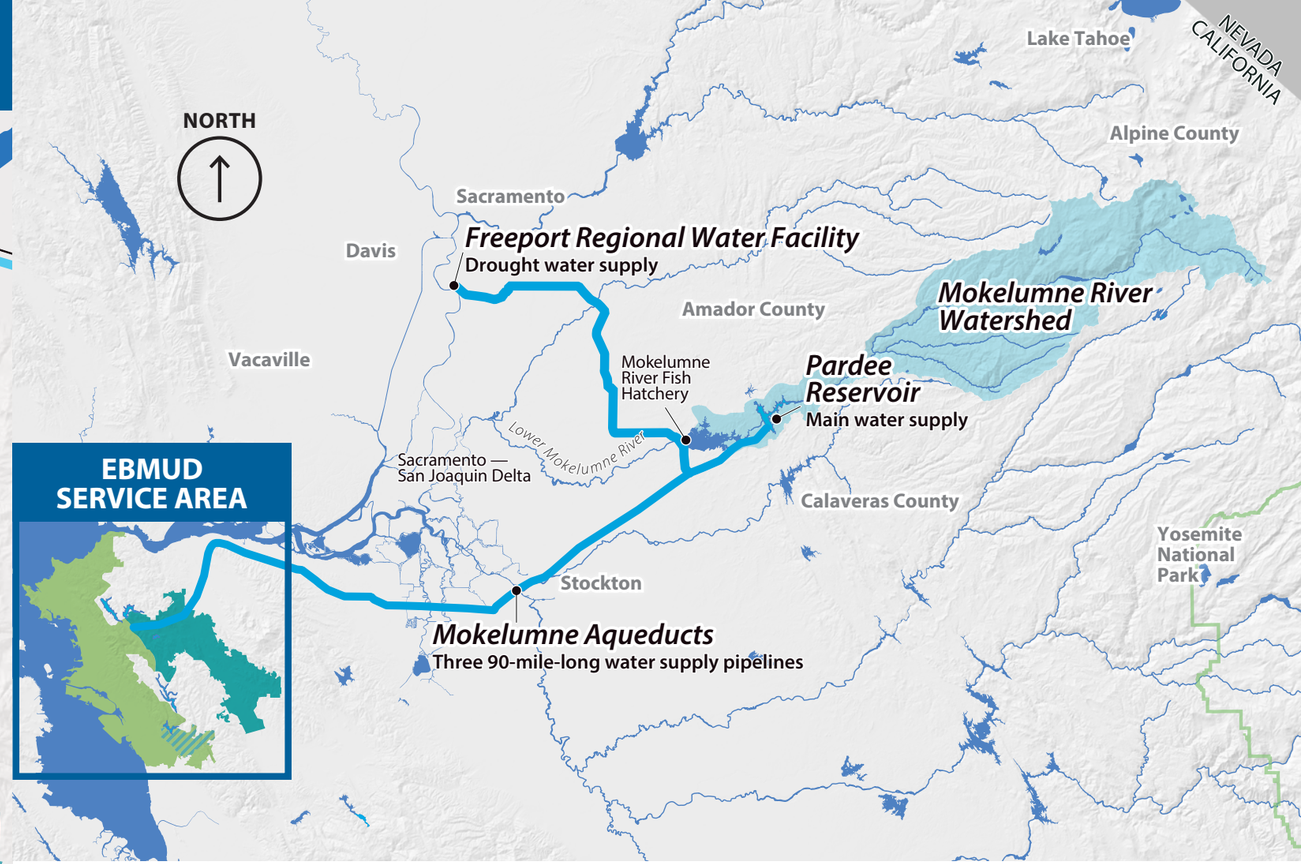
**Area served by Walnut Creek WTP**

Orinda
Moraga
Lafayette
Pleasant Hill
Walnut Creek
*also served as needed by Lafayette WTP*
Alamo
Danville
San Ramon
Castro Valley

| Water treatment plant (WTP) | Area served | Primary reservoir |
|---|---|---|
| Walnut Creek | | Pardee |
| Lafayette | | Pardee |
| Orinda | | Pardee, Briones |
| Sobrante | | San Pablo |
| Upper San Leandro | | Upper San Leandro |

** San Pablo WTP is a standby plant and was not in operation during 2018*

*Year-round WTPs* *Seasonal WTPs*




## SNOWFLAKE TO THE BAY

In the East Bay, 1.4 million customers rely on high-quality EBMUD water. Almost all of EBMUD's water comes from the 577-square mile watershed of the Mokelumne River on the western slope of the Sierra Nevada. This area consists mostly of national forest, EBMUD-owned lands and other undeveloped lands little affected by human activity.

EBMUD's water system begins in the Sierra Nevada, where snowmelt from Alpine, Amador and Calaveras counties flows into Pardee Reservoir near Valley Springs. Three large aqueducts transport water 90 miles from Pardee Reservoir to every customer, hydrant and fire service in EBMUD's service area. During drought or for operational needs, EBMUD may draw water from other watersheds (like the Sacramento River) or from local watersheds in the East Bay.

EBMUD's skilled employees operate a complex network of reservoirs, pipes, pumps and water treatment plants. This infrastructure is rarely seen, but works around the clock to provide safe, reliable drinking water every day.

## HOW WE MANAGE WATER QUALITY

All water is treated at one of the EBMUD water treatment plants before it reaches your tap. These treatment plants can filter and process up to 375 million gallons of water daily. EBMUD ensures high water quality by carefully managing and protecting watershed lands and reservoirs, using best practices to treat drinking water, operating and maintaining an intricate distribution system, and by quickly addressing customer questions or concerns.

EBMUD samples and tests your water extensively to ensure it is safe to drink. We look for more than 100 substances including microorganisms, pesticides, herbicides, asbestos, lead, copper, petroleum products and by-products of industrial and water treatment processes. More than 20,000 laboratory tests each year ensure the safety of your drinking water.

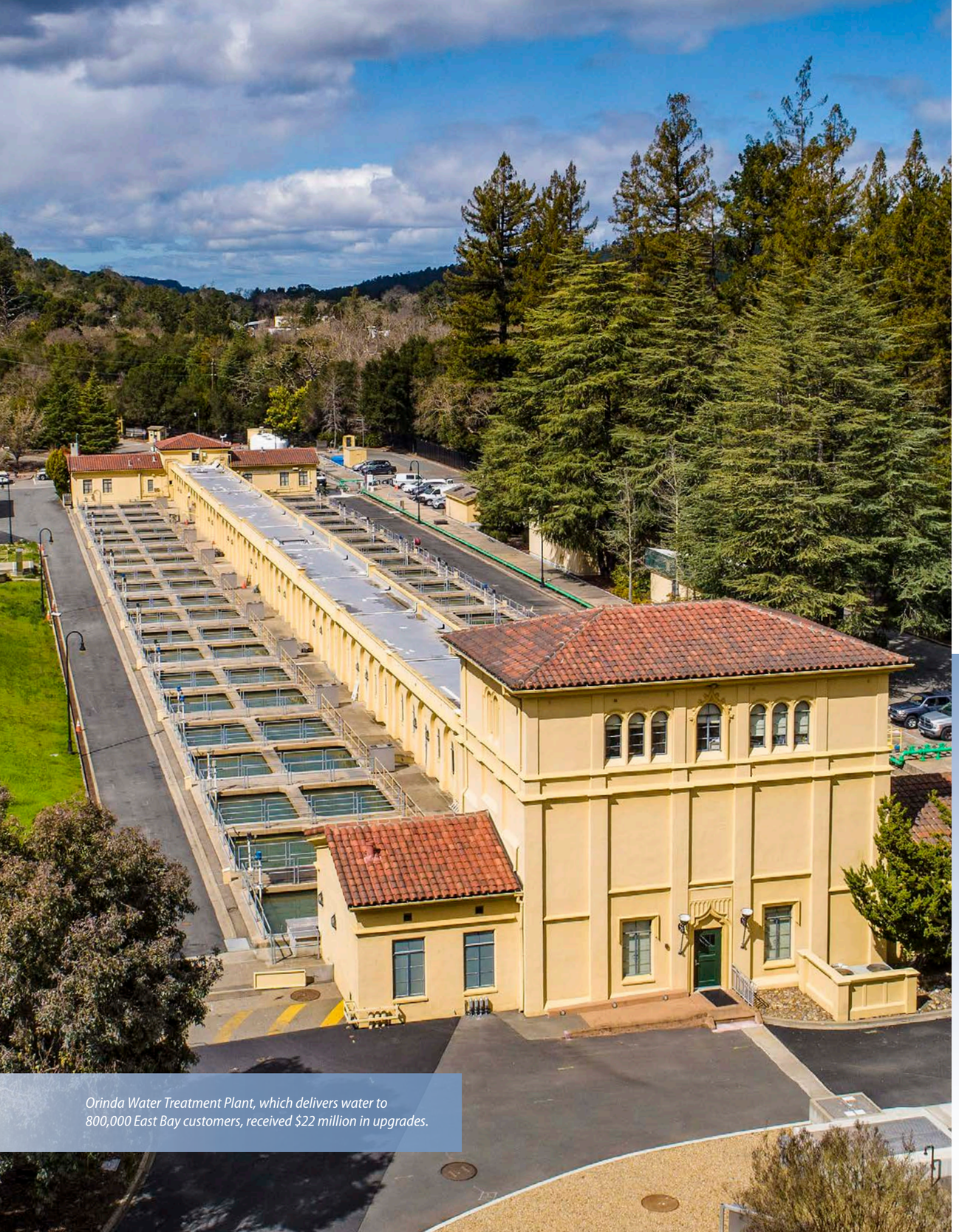
## NEW SYSTEMS FOR NEW CHALLENGES

EBMUD invests your rate dollars to efficiently provide the highest quality water.

We have completed replacement of the ozone systems at Upper San Leandro and Sobrante water treatment plants. Ozone removes traces of naturally occurring compounds that can impart taste and odor to the water.

Ozone has been used at these water treatment plants since the 1990s. These new capital improvements will improve their resilience to changes in source water with significantly improved energy efficiency.

We are upgrading all of our water treatment plants to improve performance, increase reliability, and ensure safety for staff, neighbors and the environment. It will take years to complete, but careful planning and design will ensure continued production of high quality water into the future.



*Orinda Water Treatment Plant, which delivers water to 800,000 East Bay customers, received $22 million in upgrades.*

## WHERE YOUR WATER IS TREATED

Most of our water comes from the Mokelumne River watershed in the Sierra Nevada foothills. The remaining water comes from water collected in the East Bay watershed.

Before reaching your tap, EBMUD treats the water at one of the water treatment plants in the East Bay. Some customers receive water from different treatment plants at different times of the year. The taste and odor of your tap water may change throughout the year because of operational changes (such as when a treatment plant is shut down for maintenance) or due to changes in the source water.

## WHAT WAS DETECTED AND REPORTED

In 2018, EBMUD treated raw water from multiple sources and consistently provided high-quality drinking water, meeting or surpassing every public health requirement set by the State Water Resources Control Board (State Board) and the U.S. Environmental Protection Agency (USEPA).

The tables on the following pages show the measured amounts of contaminants detected in 2018 or in the most recent year sampling was required. Samples were collected in EBMUD's source waters, at water treatment plants, in the distribution system or at customers' taps.

Although EBMUD tests for more than 100 substances, this report only lists those detected at or above the state or federal level required for reporting. In this case, no news is good news!

### Table 1 – Regulated for public health

These contaminants are regulated to protect your health. They have maximum contaminant levels, known as primary MCLs, set by the State Board or the USEPA. These levels are set as close to the established public health goals as is economically and technologically feasible.

### Table 2 – Regulated for drinking water aesthetics

These contaminants are regulated to maintain aesthetic qualities such as smell, taste and appearance of drinking water. They have maximum contaminant levels, also known as secondary MCLs, set by the State Board.

### Table 3 – Unregulated contaminants

These contaminants are not currently regulated. Unregulated contaminant monitoring helps the State Board and the USEPA to determine where certain contaminants occur and whether the contaminants need to be regulated. The results under Unregulated Contaminant Monitoring Rule (UCMR3 and UCMR4) must be reported if detected. The UCMR4 is an extended list of unregulated contaminant monitoring that started in 2018 and will continue through 2019. This table also includes other contaminants that have state notification levels and water agencies are encouraged—but not required—to report results to consumers.

### Table 4 – Other parameters of interest to customers

These water measurements, such as pH, hardness and alkalinity, may be of interest to customers.

## HOW TO READ THE WATER QUALITY TABLE

Find your location on the map on page 2. Note which water treatment plant(s) serve that area.

1. Go to the first column in the tables on pages 6–8 to find the contaminant you are interested in. Remember – no news is good news!
2. Column two lists the state or federal goal. At that amount or lower, there is no known or expected risk to health from the contaminants' presence in drinking water. Not all listed contaminants have state or federal goals.
3. Column three notes the highest amount that the State Board or the USEPA allows. This amount is usually not as low as the public health goal in column two.
4. Column four lists the average amount detected across the EBMUD service area or at designated locations.
5. Find the column that corresponds to the water treatment plant or plants that serve you. This is the amount of the contaminant detected in your area's water.
6. The last column lists how the contaminant typically gets into your drinking water.

| 1 | | | 2 | 3 | 4 | 5 | | | | | 6 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 Regulated for public health *Primary MCL (Unit)* | | | State or federal goal *PHG, MCLG or MRDLG* | Highest amount allowed *MCL, MRDL or AL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
| Microbiological | Total Coliform | state rule | 0 | 5% | NA | 0.3% was the highest percentage found in any month | | | | | Naturally present in the environment |
| | | federal rule | NA | TT | | met requirement | | | | | |
| | Turbidity (NTU) | | NA | 1 | 0.03 | 0.02 – 0.10 | 0.01 – 0.10 | 0.02 – 0.10 | 0.02 – 0.10 | 0.02 – 0.10 | Soil runoff |
| | | | NA | 95% ≤ 0.3 | 100% | 100% | 100% | 100% | 100% | 100% | |
| Inorganic | Aluminum (ppb) | | 600 | 1000 | <50 | <50 | <50 – 60 | <50 | <50 – 52 | <50 – 55 | Erosion of natural deposits; water treatment residue |
| | Copper (ppb) | | 300 | 1300 | 90th percentile = 37 | 0 out of 55 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| | Fluoride in source water [a] (ppm) | | 1 | 2 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | 0.14 | Erosion of natural deposits; water additive |
| | Lead [b] (ppb) | | 0.2 | 15 | 90th percentile = 2.4 | 0 out of 55 sites was above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| | Bromate (ppb) | | 0.1 | 10 | <1 [c] | NA | NA | NA | <1 – 3 | <1.3 | By-product of drinking water disinfection |
| | Chloramine as chlorine [d] (ppm) | | 4 | 4 | 2.1 [c] | <0.05 – 3.2 | | | | | Drinking water disinfectant added for treatment |
| TOC | Control of DBP precursors – TOC | | NA | TT | NA | NA | NA | NA | met requirement | | Various natural and man-made sources |

# EBMUD 2018 ANNUAL WATER QUALITY REPORT

In 2018, your drinking water was consistently the highest quality, surpassing every public health requirement set by the State Water Resources Control Board Division of Drinking Water and the U.S. Environmental Protection Agency.

*May, a Senior Water Treatment Operator, worked to upgrade the ozone system at the Upper San Leandro Water Treatment Plant.*

## UNITS

| | |
|---|---|
| **gpg** | grains per gallon |
| **NTU** | nephelometric turbidity unit, a measure of the cloudiness of water |
| **ppm** | parts per million. One ppm is like 1 second in 11.5 days. (mg/L) |
| **ppb** | parts per billion. One ppb is like 1 second in nearly 32 years. (µg/L) |
| **ppt** | parts per trillion. One ppt is like 1 second in nearly 32,000 years. (ng/L) |
| **TON** | threshold odor number, a measure of odor in water |
| **µS/cm** | microsiemens per centimeter, a measure of electrical conductance |



| 1 Regulated for public health *Primary MCL (Unit)* | | | State or federal goal *PHG, MCLG or MRDLG* | Highest amount allowed *MCL, MRDL or AL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Microbiological | Total Coliform | state rule | 0 | 5% | NA | 0.3% was the highest percentage found in any month | | | | | Naturally present in the environment |
| | | federal rule | NA | TT | | met requirement | | | | | |
| | Turbidity (NTU) | | NA | 1 | 0.03 | 0.02 – 0.10 | 0.01 – 0.10 | 0.02 – 0.10 | 0.02 – 0.10 | 0.02 – 0.10 | Soil runoff |
| | | | NA | 95% ≤ 0.3 | 100% | 100% | 100% | 100% | 100% | 100% | |
| Inorganic | Aluminum (ppb) | | 600 | 1000 | <50 | <50 | <50 – 60 | <50 | <50 – 52 | <50 – 55 | Erosion of natural deposits; water treatment residue |
| | Copper (ppb) | | 300 | 1300 | 90th percentile = 37 | 0 out of 55 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| | Fluoride in source water [a] (ppm) | | 1 | 2 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | 0.1 | Erosion of natural deposits; water additive |
| | Lead [b] (ppb) | | 0.2 | 15 | 90th percentile = 2.4 | 0 out of 55 sites were above the regulatory action level | | | | | Corrosion of household plumbing; erosion of natural deposits |
| D/DBPs | Bromate (ppb) | | 0.1 | 10 | <1 [c] | NA | NA | NA | <1 – 3 | <1 | By-product of drinking water disinfection |
| | Chloramine as chlorine [d] (ppm) | | 4 | 4 | 2.1 [c] | <0.05 – 3.4 | | | | | Drinking water disinfectant added for treatment |
| | Control of DBP precursors – TOC | | NA | TT | NA | NA | NA | NA | met requirement | | Various natural and man-made sources |
| | Haloacetic acids, 5 species (ppb) | | NA | 60 | 47 [e] | 11 – 36 | 23 – 33 | 23 – 46 | 36 – 52 | 21 – 52 | By-product of drinking water disinfection |
| | Trihalomethanes (ppb) | | NA | 80 | 54 [e] | 28 – 45 | 42 – 51 | 39 – 58 | 34 – 54 | 35 – 62 | By-product of drinking water disinfection |

| 2 Regulated for drinking water aesthetics *Secondary MCL (Unit)* | State or federal goal *PHG or MCLG* | Highest amount allowed *MCL* | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro | Typical sources |
|---|---|---|---|---|---|---|---|---|---|
| Aluminum (ppb) | NA | 200 | <50 | <50 | <50 – 60 | <50 | <50 – 52 | <50 – 55 | Erosion of natural deposits; water treatment residue |
| Chloride (ppm) | NA | 250 | 6 | 4 – 5 | 4 – 5 | 4 – 8 | 8 – 15 | 16 – 19 | Runoff/leaching from natural deposits |
| Color (color units) | NA | 15 | 4 | 6 | 3 | 3 | 2 | 1 | Naturally-occurring organic materials |
| Manganese (ppb) | 500 [f] | 50 | <20 | <20 | <20 | <20 | <20 – 41 | <20 | Leaching from natural deposits |
| Odor (TON) | NA | 3 | <1 | <1 | <1 | <1 | 1 | 1 | Naturally-occurring organic materials |
| Specific conductance (µS/cm) | NA | 900 | 125 | 66 | 63 | 65-163 | 237 | 379 | Substances that form ions when in water |
| Sulfate (ppm) | NA | 250 | 9 | 1 | 1 | 1 – 20 | 25 – 29 | 47 – 52 | Runoff/leaching from natural deposits |
| Total dissolved solids (ppm) | NA | 500 | 72 | 37 – 50 | 37 – 50 | 33 – 110 | 140 – 160 | 230 – 240 | Runoff/leaching from natural deposits |
| Turbidity (NTU) | NA | 5 | 0.03 | 0.02 – 0.10 | 0.01 – 0.10 | 0.02 – 0.10 | 0.02 – 0.10 | 0.02 – 0.10 | Soil runoff |

## KEY TERMS

**AL** Regulatory action level. The concentration which, if exceeded, triggers treatment or other requirements that a water system must follow.

**DBP** Disinfection by-products. These are formed when chlorine and/or ozone reacts with natural constituents in water. Trihalomethanes (THMs), haloacetic acids (HAAs), chlorate, and bromate are disinfection by-products.

**D/DBPs** Disinfection by-products, disinfection residuals and disinfection by-product precursors.

**MCL** Maximum contaminant level. The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs or MCLGs as is economically and technologically feasible. Secondary MCLs address odor, taste and appearance of drinking water.

**MCLG** Maximum contaminant level goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the USEPA.

**MRDL** Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**MRDLG** Maximum residual disinfectant level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**NA** Not applicable.

**primary drinking water standard** These standards regulate contaminants that affect health by setting MCLs, MRDLs, and treatment techniques (TT) along with their monitoring and reporting requirements.

**PHG** Public health goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California EPA.

**TOC** Total organic carbon. A measure of organic content in the water.

**turbidity** A measure of the cloudiness of water. Turbidity is monitored because it is a good indication of the effectiveness of our filtration systems.

**TT** Treatment technique. A required process intended to reduce the level of a contaminant in drinking water.

**90th percentile** A measure that indicates 90 percent of the samples had a lower result.

## NOTES

**a)** See page 11 for additional information about fluoride in drinking water. **b)** 135 schools requested lead sampling. See Page 10 for additional information about lead in drinking water. **c)** Highest running annual average. **d)** Chloramine residuals in the distribution system are measured as an equivalent quantity of chlorine. When the chloramine residual cannot be detected, the sample is further analyzed to ensure that microbiological water quality is in compliance with regulations. **e)** Compliance is determined based on the highest locational running annual average results. Water treatment plant values show the range of individual sample results. **f)** Parameters with a notification level.

| 3 Unregulated contaminants *No established MCL (Unit)* | | Year sampled | State NL | System average | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro |
|---|---|---|---|---|---|---|---|---|---|
| UCMR3 | Chlorate (ppb) | 2013-2015 | 800 | 174 | 91 – 220 | 84 – 210 | 68 – 160 | 100 – 290 | 84 – 480 |
| | Chromium, hexavalent (ppb) | 2013-2015 | NA | 0.05 | 0.04 – 0.07 | 0.03 – 0.06 | <0.03 – 0.06 | 0.03 – 0.09 | <0.03 – 0.22 |
| | Molybdenum (ppb) | 2013-2015 | NA | <1 | <1 | <1 | <1 | <1 – 1 | <1 – 1 |
| | Strontium (ppb) | 2013-2015 | NA | 97 | 31 – 44 | 35 – 100 | 32 – 110 | 52 – 190 | 44 – 320 |
| | Vanadium (ppb) | 2013-2015 | 50 | 0.7 | 0.3 – 0.4 | 0.2 – 0.4 | 0.2 – 0.4 | 0.4 – 1.9 | 0.3 – 2.4 |
| UCMR4 | Bromide (ppb) | 2018 | NA | 9 | <5 | <5 | <5 – 16 | 22 – 26 | 35 – 41 |
| | Haloacetic acids, 5 species (ppb) | 2018 | NA | 36 | 24 – 40 | 30 – 37 | 26 – 46 | 39 – 58 | 26 – 57 |
| | Haloacetic acids, 9 species (ppb) | 2018 | NA | 38 | 25 – 41 | 30 – 37 | 28 – 47 | 42 – 66 | 26 – 68 |
| | Haloacetic acids, 6 brominated species (ppb) | 2018 | NA | 2 | 0.3 – 2 | 0.4 – 1 | 0.4 – 2 | 3 – 10 | 1 – 12 |
| | Manganese (ppb) | 2018 | 500 | 1 | <0.4 | <0.4 | <0.4 | 0.4 – 1.3 | 2 |
| | TOC (ppm) | 2018 | NA | 2.6 | 1.5 – 2.3 | 1.5 – 2.3 | 1.5 – 3 | 3.8 – 5.5 | 5.5 – 7.2 |
| Others[f] | Boron (ppb) | 2018 | 1000 | <100 | <100 | <100 | <100 | <100 | 127 |
| | Chlorate (ppb) | 2018 | 800 | 146 | 81 | 210 | 140 – 210 | 69 – 290 | 65 – 150 |
| | N-Nitrosodimethylamine (NDMA) (ppt) | 2018 | 10 | <1 | <1 – 2 | <1 – 3 | <1 – 2 | 2 – 13 | <1 – 1 |

| 4 Other parameters of interest to customers *(Unit)* | | Water treatment plants: Walnut Creek | Lafayette | Orinda | Sobrante | Upper San Leandro |
|---|---|---|---|---|---|---|
| Alkalinity, Total as $CaCO_3$ (ppm) | | 21 – 33 | 24 – 34 | 21 – 53 | 70 – 84 | 130 – 140 |
| Calcium (ppm) | | 4 – 6 | 5 | 4 – 15 | 17 – 21 | 30 – 32 |
| Hardness as $CaCO_3$ | (gpg[g]) | 1 | 1 | 1 – 3 | 4 – 5 | 8 |
| | (ppm) | 16 – 21 | 18 – 20 | 16 – 54 | 68 – 82 | 140 |
| Magnesium (ppm) | | 1 | 1 | 1 – 4 | 6 – 7 | 13 |
| pH (pH) | | 9.3 | 9.2 – 9.4 | 9.0 – 9.4 | 8.0 – 9.0 | 8.4 – 8.6 |
| Potassium (ppm) | | <1 | <1 | <1 – 1 | 1 | 2 |
| Silica (ppm) | | 8 – 11 | 8 – 11 | 7 – 10 | 8 – 12 | 8 – 10 |
| Sodium (ppm) | | 5 – 6 | 6 | 5 – 16 | 19 – 24 | 26 – 30 |

## KEY TERMS

**NL** Notification level. A health-based advisory level established by the State Board for contaminants in drinking water that lack MCLs.

**UCMR** The federal unregulated contaminant monitoring rule parts 3 and 4.

## NOTES

**f)** Parameters with a notification level.
**g)** Grains per gallon (gpg) is a measure of water hardness. Knowing the amount can help improve the function of dishwashers, cooling equipment and other industrial processes. Refer to your appliance manufacturer's instruction manual for the optimum grains per gallon level.

*Photo: Briones Reservoir in Orinda*



## WATER QUALITY REGULATIONS

This report reflects changes in drinking water regulatory requirements during 2018. To ensure that tap water is safe to drink, the State Board and the USEPA prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. California Department of Public Health (CDPH) and United States Food and Drug Administration regulations establish limits for contaminants in bottled water that provide the same protection for public health. Additional information on bottled water is available on the CDPH website at *www.cdph.ca.gov/Programs/CEH/DFDCS/Pages/FDBPrograms/FoodSafetyProgram/Water.aspx*.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses, bacteria and protozoa, such as *Cryptosporidium*, that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- Pesticides and herbicides that may come from a variety of sources, such as agriculture, urban stormwater runoff and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are by-products of industrial processes and petroleum production and can also come from gas stations, urban stormwater runoff, agricultural application and septic systems.
- Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects is available online at *www.epa.gov/ground-water-and-drinking-water*. Contact your healthcare provider or visit the Centers for Disease Control and Prevention (CDC) website for guidelines on using tap water for health or medical purposes.

**Vulnerable populations**
Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and some infants can be particularly at risk from infections.

These people should seek advice about drinking water from their health care providers. USEPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available online at *www.cdc.gov/parasites/crypto/index.html*.

**Cryptosporidium and Giardia**
*Cryptosporidium* is a microbial contaminant found in surface water throughout the United States. Although filtration is highly effective in removing *Cryptosporidium*, the most commonly used filtration methods cannot guarantee 100 percent removal. In 2018 our monitoring detected *Cryptosporidium* in our source water.

*Cryptosporidium* must be ingested to cause disease, and it may be spread through means other than drinking water. Most healthy individuals can overcome the disease within a few weeks. However, immuno-compromised people, infants and small children, and the elderly are at greater risk of developing life-threatening illness. We encourage these individuals to consult their physician regarding appropriate precautions to take to avoid infection.

*Giardia* is a microbial contaminant that is naturally present in the environment. Our monitoring detected one *Giardia* in one sample of our source water.

### Disinfection Byproducts

Chlorine is used to kill pathogens in drinking water to protect public health. However, chlorine also reacts with naturally-occurring organic compounds to form unwanted disinfection byproducts. Disinfection byproducts are present in all chlorinated drinking water.

EBMUD continues to invest in long-term projects to provide more water treatment flexibility and reliability. We are making improvements to the disinfection systems at water treatment plants to ensure continued compliance with the disinfection requirements while minimizing formation of byproducts.

### Water quality improvement projects

EBMUD is designing a project for the San Pablo Reservoir to improve water quality by adding oxygen to the bottom of the reservoir. This will prevent release of nutrients and metals from the sediments, discouraging the growth of algae and improving water quality. Other upcoming improvements include new disinfection tanks at the water treatment plants, improvements to our chemical storage and handling facilities, and new clarification basins to enable greater removal of particles in the water. These large capital projects will modernize the treatment plants, improve worker and environmental safety, and improve our capability to treat challenging source waters.

### REPORT A WATER QUALITY CONCERN

Do you have a question or concern about your water quality? Call 866-403-2683. EBMUD inspectors respond to calls within one business day regarding water which appears dirty, colored, has foreign particles or unusual taste or odor.

### Lead in drinking water

If present, elevated levels of lead can cause serious health problems. Pregnant women, infants and young children are typically more vulnerable to lead in drinking water than the general population.

Lead in drinking water is primarily from materials and components associated with lead in water distribution pipes and home plumbing. EBMUD replaced all known lead service pipes in its service area in the 1990s and continues to actively seek and replace lead materials wherever they are found. We maintain an aggressive corrosion control program to reduce lead leaching from our water mains and customer piping. Still, it is possible that lead may be present as a result of materials used in your home's plumbing. According to the USEPA, homes built before 1986 are more likely to have lead pipes or fixtures and solder that contain lead.

*Elzie, a Water System Inspector, takes water samples as part of EBMUD's program to sample lead in schools. This program helps schools to ensure that the water at drinking fountains does not contain lead.*

*Sierra snowmelt makes up 90 percent of EBMUD's water. In the East Bay, we can confidently drink straight from the sink.*

If you suspect you have lead in your fixtures and if your water has been sitting for several hours, you can minimize the potential for lead exposure by running your faucet for 30 seconds to 2 minutes before using water for drinking or cooking. Capture and reuse this water for other uses such as watering ornamental plants.

EBMUD samples and tests your water in accordance with all state and federal drinking water requirements, and will provide a list of results upon request. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested. In 2017, EBMUD started a new program to provide our customers with free lead testing for their water. Request a voucher by calling Customer Service at 866-403-2683 or email *customerservice@ebmud.com* for more information.

### Lead testing in schools

In 2018, EBMUD received lead sampling requests from 135 schools (preschools through 12th grade). During 2017-2018, 452 schools in the EBMUD service area were sampled for lead. All public schools and roughly 30 percent of the private schools have reported lead sampling results to the State Board as part of EBMUD's lead sampling program. Lead sampling information and results can be found on the State Board website at *www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/leadsamplinginschools.html*. Per state requirements, the deadline for school lead sampling requests is November 1, 2019.

Information on lead in drinking water, testing methods and steps you can take to minimize lead exposure is available at *www.ebmud.com/lead* and from the USEPA at *www.epa.gov/lead*.

### Fluoridation

EBMUD is required by state law to add fluoride to drinking water to help prevent dental decay in consumers. Current regulations require fluoride levels in the treated water be maintained between 0.6 to 1.2 ppm with an optimum dose of 0.7 ppm. Our monitoring showed that fluoride levels in the treated water distribution system averaged 0.7 ppm.

According to the American Dental Association and CDC, it is safe to use optimally fluoridated water for preparing infant formula. If an infant is primarily fed infant formula prepared with fluoridated water, there may be an increased chance for mild enamel fluorosis, but enamel fluorosis does not affect the health of the infant or the health of the infant's teeth. To lessen this chance, deionized, purified, distilled or demineralized bottled water can be used.

If you have additional questions about fluoride, contact your health provider. Additional information can be found at *www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml* or *www.cdc.gov/fluoridation* websites.

## HOW TO CONTACT EBMUD

For more information about water quality or to report a water quality concern, call 866-403-2683 or visit *www.ebmud.com/waterquality*.

If you would like this report mailed to you, email *customerservice@ebmud.com* or call 510-986-7555. View this report online at *www.ebmud.com/wqr*.

EBMUD encourages public participation in decisions affecting drinking water quality and other matters at its Board of Directors meeting held the second and fourth Tuesdays of each month at 1:15 pm, 375 Eleventh Street, 2nd Floor, Oakland.

EBMUD has a seven-member Board of Directors publicly elected from wards within the EBMUD service area. See *www.ebmud.com/board*.

**General Manager**
Alexander R. Coate

## ADDITIONAL CONTACTS

State Water Resources Control Board
Division of Drinking Water • 510-620-3463

Alameda Public Health Department • 510-267-8000

Contra Costa Public Health Division • 925-313-6712

*Willis, an Assistant Maintenance and Construction Superintendent, is one of hundreds of EBMUD employees who work around the clock to maintain EBMUD water infrastructure for 1.4 million customers.*

375 Eleventh Street
Oakland, CA 94607
1-866-40-EBMUD
*www.ebmud.com*

PUB. 146 5/19 2M 30% Post-consumer waste

This is important information about your drinking water. Translate it, or speak with someone who understands it.

Este documento contiene información importante sobre el agua potable que usted consume. Tradúzcalo o hable con alguien que lo entienda.

這是有關您飲用水的重要資訊。請翻譯資訊，或與瞭解其內容的人討論。

Ito ay isang mahalagang impormasyon tungkol sa inyong iniinom na tubig. Isaling-wika ito, o makipag-usap sa isang tao na naiintindihan ito.

Đây là thông tin quan trọng về nước uống của quý vị. Hãy chuyển ngữ tài liệu này, hoặc nói chuyện với người có thể hiểu về thông tin này.

여러분의 식수에 대한 중요한 정보입니다. 본 안내문을 번역하거나 내용을 이해하는 사람과 이야기하십시오.

این متن حاوی اطلاعات مهمی درباره آب آشامیدنی شما است. آن را ترجمه کرده یا با فردی که آن را متوجه می شود صحبت کنید.

Ce sont des renseignements importants concernant votre eau potable. Traduisez-les ou parlez-en avec quelqu'un en mesure de les comprendre.

यह महत्वपूर्ण जानकारी आपके पीने के पानी के बारे में है। इसका अनुवाद करें, या किसी ऐसे व्यक्ति से बात करें जो इसे समझता हो।

هذه معلومات هامة حول مياه الشرب التي تتناولها. ترجمها، أو تحدث إلى شخص يستطيع فهمها.

Здесь представлена важная информация о качестве вашей питьевой воды. Переведите эту информацию или попросите человека, знающего английский язык, пересказать ее вам.

これは、あなたの飲料水に関する重要な情報です。翻訳するか、理解できる方にご相談ください。

Dies ist eine wichtige Information zu Ihrem Trinkwasser. Übersetzen Sie sie oder sprechen Sie mit jemandem, der die Information versteht.

Este documento contém informações importantes sobre a sua água para consumo. Traduza-o ou fale com alguém que o compreenda.

Queste sono informazioni importanti sulla vostra acqua potabile. Fatele tradurre o parlate con qualcuno in grado di comprenderle.

ນີ້ແມ່ນຂໍ້ມູນສຳຄັນກ່ຽວກັບນ້ຳດື່ມຂອງທ່ານ. ແປຂໍ້ມູນນີ້, ຫຼື ລົມກັບບາງຄົນທີ່ເຂົ້າໃຈ ຂໍ້ມູນນີ້.

នេះគឺជាព័ត៌មានសំខាន់ អំពីទឹកផឹករបស់អ្នក។ សូមរកគេឲ្យបកប្រែជូន ឬពិគ្រោះជាមួយនឹង អ្នកណាដែលយល់វា។

یہ آپ کے پینے کے پانی کے بارے میں اہم معلومات ہے۔ اس کا ترجمہ کریں، یا اسے سمجھنے والے کسی شخص سے بات کریں۔

ข้อมูลนี้เป็นข้อมูลสำคัญเกี่ยวกับน้ำดื่มของคุณ ขอให้แปลข้อมูลนี้หรือพูดคุยกับผู้ที่เข้าใจข้อมูล

מדובר על מידע חשוב בנוגע למי השתייה שלך. תרגם את זה או שתפנה לאדם המבין את זה.

Ovo je važna informacija o pijaćoj vodi. Prevedite je, ili razgovarajte s nekim ko je razume.

Οι παρούσες είναι σημαντικές πληροφορίες σχετικά με το νερό που πίνετε. Μεταφράστε τις ή μιλήστε με κάποιον που τις καταλαβαίνει.

આ તમારા પીવાના પાણી વિશે મહત્વની માહિતી છે. તેનું ભાષાંતર કરો અથવા કોઈક એવી વ્યક્તિ સાથે વાત કરો જે તેને સમજતી હોય.

CALIFORNIA GEOLOGICAL SURVEY

# GENERALIZED GEOLOGIC MAP OF CALIFORNIA

# NOTE 17

Geologic maps show the distribution of rocks exposed at the surface of the earth as well as other geologic information. Rocks are grouped according to age and origin on the map. Age of the rocks is considered to be the geologic time at which the rock formed (see Geologic Time Scale on back page). Rocks are classified according to their origin:

1) sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental); 2) igneous rocks form by crystallization of minerals from molten rock. Molten rock beneath the earth's surface is called magma. Magma cools slowly to form coarse-grained igneous rocks such as granite. Molten rock erupted on the earth's surface from volcanoes is called lava and forms volcanic rocks; 3) metamorphic rocks form from preexisting rocks by mineralogical, chemical, and/or structural changes. Other geologic information shown on geologic maps includes structural features such as faults. Faults are fractures in the earth's crust where rocks have moved relative to each other.

The map shown here is generalized from more detailed, larger scale maps. On this map, rocks exposed in California are placed in one of seven units:

**Quaternary sedimentary rocks**. Gravel, sand, silt, and clay deposited mostly in valleys and lowlands onshore. There are some marine sedimentary rocks of this age in California.

**Tertiary sedimentary rocks**. Sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin. These rocks are exposed mostly in the coastal regions of California.

**Tertiary and Quaternary volcanic rocks**. Lava flows erupted from volcanoes. These rocks make up much of the Cascade Range and the Modoc Plateau, and are widespread in eastern California. They also occur in coastal regions.

**Mesozoic sedimentary rocks**. Sandstone and shale that were deposited mostly in the ocean. The rocks make up the bulk of the Coast Ranges. They also occur in coastal southern California.

**Mesozoic granitic rocks**. A wide variety of coarse-grained igneous rocks formed when magma that intruded the earth's crust cooled and was later exposed by erosion. Granitic rocks occur throughout the state, but are most common in the mountainous areas such as the Klamath Mountains, the Sierra Nevada, and the Peninsular Ranges. Some granitic rocks are Cenozoic, Paleozoic, and Precambrian.

**Mesozoic and Paleozoic metamorphic rocks**. Metasedimentary and metavolcanic rocks that make up much of the Klamath Mountains and the Sierran foothills. They are also common in the Basin and Range, the Mojave Desert, the Transverse Ranges, and the Peninsular Ranges.

**Serpentinized ultramafic rocks**. A special type of rock that does not fit into the three common categories of rocks. The most common rock is serpentine, the California state rock (see CGS Note 14).

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CALIFORNIA GEOLOGICAL SURVEY
CALIFORNIA CONSERVATION

Revised 4/2002

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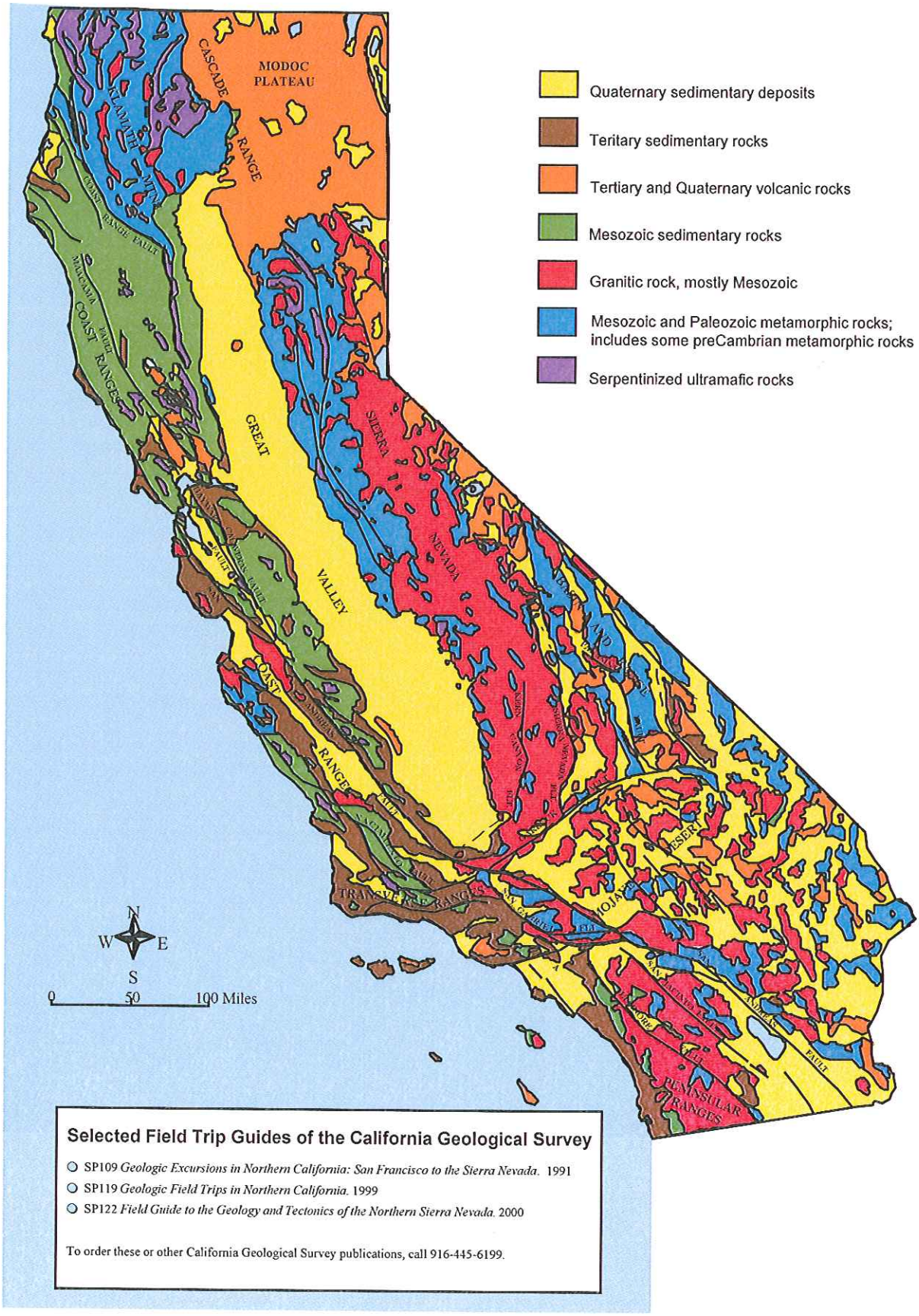
# GENERALIZED GEOLOGIC MAP OF CALIFORNIA




**Selected Field Trip Guides of the California Geological Survey**

- SP109 *Geologic Excursions in Northern California: San Francisco to the Sierra Nevada.* 1991
- SP119 *Geologic Field Trips in Northern California.* 1999
- SP122 *Field Guide to the Geology and Tectonics of the Northern Sierra Nevada.* 2000

To order these or other California Geological Survey publications, call 916-445-6199.

# GEOLOGIC TIME SCALE

| RELATIVE GEOLOGIC TIME | | | TIME In Millions of Years Before Present |
|---|---|---|---|
| Era | Period | Epoc | |
| CENOZOIC | *Quaternary* | Holocene | 0.011 |
| | | Pleistocene | 1.6 |
| | *Tertiary* | Pliocene | 5.3 |
| | | Miocene | 24 |
| | | Oligocene | 37 |
| | | Eocene | 58 |
| | | Paleocene | 65 |
| MESOZOIC | *Cretaceous* | | 144 |
| | *Jurassic* | | 208 |
| | *Triassic* | | 245 |
| PALEOZOIC | *Permian* | | 286 |
| | *Carbon-ferous* — *Pennsylvanian* | | 320 |
| | *Carbon-ferous* — *Mississippian* | | 360 |
| | *Devonian* | | 408 |
| | *Silurian* | | 438 |
| | *Ordovician* | | 505 |
| | *Cambrian* | | 570 |
| PRECAMBRIAN | | | |

Map compilation and text by David L. Wagner. Graphics by Dinah D. Maldonado. California Geological Survey.

Provided by:
PARCELQUEST

ALCOSTA BLVD '99 B- TR 8103 MB 404-18

1982 ROLL AMD. TRACT 5692 M.B. 250-25
1- 88P.M.10 7-30-80
1982-A- TRACT 5967 M.B. 253-49
2- 129PM3 7-31-87
3- 86 L.S.M. 27-30 1-19-88
4- 80 L.S.M. 48 10-6-86
5- 92LSM43 1-4-90
6- 161PM41 3-4-93
7- 169PM6 5-7-96
8- 170PM15 11-7-96
9- 170PM41 3-21-97
10- 208PM31 10-28-13
(CONDO) CC&Rs 13295/538 12-27-13
11- 209PM49 9-21-15 (CONDO)
12- 214PM14 7-6-18

1" = 400'

CAMINO RAMON

ANNABEL LANE

NORRIS CANYON ROAD

EXECUTIVE PARKWAY

BOLLINGER CANYON ROAD

SUNSET DR

BISHOP DR

INTERSTATE HIGHWAY 680

PCL A 96 86.32Ac

PCL B 97 14.182Ac PARKING GARAGE

UNIT 1 89 13,463F

UNIT 2 90 7,652SF

UNIT 3 91 1,541SF

UNIT 4 92 2,536SF

UNIT 5 93 42.546Ac

COMMON AREA

NOTE: THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE INFORMATION DELINEATED HEREON. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL LOT SPLIT OR BUILDING SITE ORDINANCES.

P.B. 209

FM. 210-03,04 4-22-80
ASSESSOR'S MAP
BOOK 213 PAGE 13
CONTRA COSTA COUNTY, CALIF.

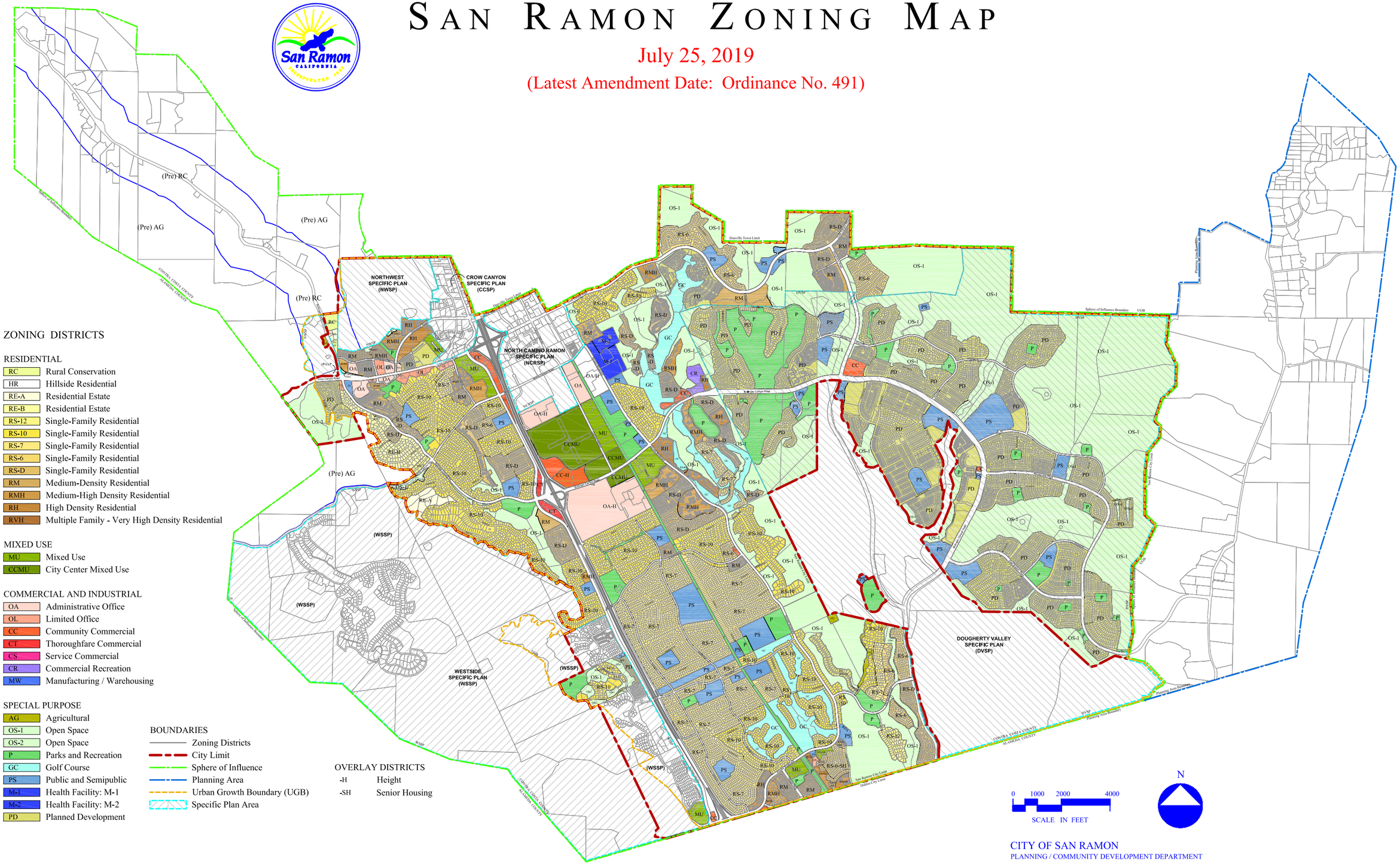
11/21/18

Sanborn Date : 02/07/1999

# SAN RAMON ZONING MAP

July 25, 2019

(Latest Amendment Date: Ordinance No. 491)




## ZONING DISTRICTS

### RESIDENTIAL

- RC — Rural Conservation
- HR — Hillside Residential
- RE-A — Residential Estate
- RE-B — Residential Estate
- RS-12 — Single-Family Residential
- RS-10 — Single-Family Residential
- RS-7 — Single-Family Residential
- RS-6 — Single-Family Residential
- RS-D — Single-Family Residential
- RM — Medium-Density Residential
- RMH — Medium-High Density Residential
- RH — High Density Residential
- RVH — Multiple Family - Very High Density Residential

### MIXED USE

- MU — Mixed Use
- CCMU — City Center Mixed Use

### COMMERCIAL AND INDUSTRIAL

- OA — Administrative Office
- OL — Limited Office
- CC — Community Commercial
- CT — Thoroughfare Commercial
- CS — Service Commercial
- CR — Commercial Recreation
- MW — Manufacturing / Warehousing

### SPECIAL PURPOSE

- AG — Agricultural
- OS-1 — Open Space
- OS-2 — Open Space
- P — Parks and Recreation
- GC — Golf Course
- PS — Public and Semipublic
- M-1 — Health Facility: M-1
- M-2 — Health Facility: M-2
- PD — Planned Development

### BOUNDARIES

- Zoning Districts
- City Limit
- Sphere of Influence
- Planning Area
- Urban Growth Boundary (UGB)
- Specific Plan Area

### OVERLAY DISTRICTS

- -H — Height
- -SH — Senior Housing

0 1000 2000 4000

SCALE IN FEET

N

CITY OF SAN RAMON

PLANNING / COMMUNITY DEVELOPMENT DEPARTMENT

PRINTED: OCT. 9, 2019

ENVIRONMENTAL • GEOTECHNICAL
BUILDING SCIENCES • MATERIALS TESTING

2001 Crow Canyon Road, Suite 210
San Ramon, CA 94583
Telephone 925-460-5300
Fax 925-328-1090
www.atcgroupservices.com

September 16, 2019

Mr. David Fields
Executive Vice President
Sunset Development Company
2600 Camino Ramon, Suite 201
San Ramon, CA 94583

**Subject:** **Subsurface Investigation**
Bishop Ranch 1A, San Ramon, California
ATC Project Number: 118EM01201

Dear Mr. Fields:

ATC Group Services LLC (ATC) has prepared this report to document field activities and findings for the Subsurface Investigation for the above-referenced property. The scope of work described in this transmittal was performed for Sunset Development Company (herein referred to as the Client) and completed in accordance with our proposal dated July 29, 2019 (ATC Proposal 118-2019-0069).

## 1.0 SITE DESCRIPTION

The property is an approximately 9.25-acre, irregularly shaped single parcel of land located in the City of San Ramon. The property is located southeast of the intersection of Camino Ramon and Bishop Drive in San Ramon, California (Figures 1 and 2). The property is currently undeveloped and the general land use in the vicinity of the property is commercial.

The property exists at a surface elevation of approximately 439 feet above mean sea level (msl). The site surface topography is relatively flat and slopes gently to the southeast, consistent with the regional topography. Based on the local and regional topography, groundwater in the general site area is interpreted to be oriented toward the southeast. Coyote Creek is located approximately 0.6 miles to the southeast.

Based on a review of the Geological Map of the Diablo quadrangle, Contra Costa and Alameda Counties, California Map Dated 2005, the near surface geology consists of surficial sediments derived from the Holocene Era. These sediments are composed primarily of alluvial pebble gravel, sand and clay of valley areas.

According to information from a nearby environmental case located at 1091 Market Place and located approximately 330 feet to the northeast of the property, groundwater occurs at depths ranging from approximately 6 to 14 feet below ground surface (bgs).

## 2.0 BACKGROUND

Based on the findings of the Phase I Environmental Site Assessment (Phase I ESA) prepared by ATC, dated July 8, 2019, the earliest record of the property is a 1896 topographic map. This topographic map depicts the property as undeveloped land. Aerial photographs obtained for the period between 1939 and 1979 indicate that the property was undeveloped and utilized for agricultural purposes. A 1982 aerial photograph depicts the property as undeveloped, but the agricultural row crops are no longer depicted. The review of historical records indicated that the property was historically utilized for agricultural purposes.

Based on the historical agricultural usage of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds. However, no evidence of large scale pesticide and/or herbicide storage, mixing, or use was observed in historical records reviewed as a component of the Phase I ESA. ATC considered the historical use of agricultural row crops to represent a *recognized environmental concern* as this use typically involved the application pesticides and/or herbicides that may remain in shallow soil.

ATC recommended that if future development activities include soil disturbance such as grading or excavation, soil should be characterized for hazardous substances including herbicides/pesticides to address potential impact from prior agricultural use. If any identified impacted soil removed from the property should be transported and disposed in accordance with applicable regulations. Depending on the results of the characterization activities, preparation of a soil management plan, prior to soil disturbance such as grading or excavation, may be warranted.

## 3.0 SCOPE OF WORK

ATC was requested to perform additional investigation, including the collection of soil samples, to evaluate potential impacts to shallow soil associated with the historical agricultural use of the property. This work was performed under the oversight of a licensed professional geologist.

### 3.1 Pre-Field Activities

Prior to initiating field activities, ATC prepared a site specific Health and Safety Plan (HASP) for the site. The HASP complied with Title 29 of the Code of Federal Regulations (CFR) Section 1920.120(j), the California General Industry Safety Order (GISO) and Title 8, California Code of Regulations (CCR) Section 5192. A copy of the HASP was on-site during all field activities.

Drilling permits were not required for this investigation. The public underground utility locating service USA North was notified to identify public utilities in the work area. Private utility locating was conducted by GPRS of San Francisco, CA to identify underground utilities on the property.

### 3.2 Drilling and Soil Sampling Activities

On August 9, 2019, six (6) soil borings (S-1 through S-6) were advanced on the property (Figure 2). The borings were advanced by Cascade Drilling of Richmond, California. The borings were advanced in a grid pattern over the entire property and advanced to total depths of approximately 2.5 feet bgs using a hand-auger.

Soil samples were collected from each boring at depths of 0 to 0.5, 1.0 to 1.5, and 2.0 to 2.5 feet bgs. The soil samples collected from 0 to 0.5 feet bgs were submitted for analysis, while the remaining soil samples were submitted to the laboratory and placed on hold. Down-hole equipment was decontaminated using detergent, followed by a triple rinse system.

The soil borings were logged using the Unified Soil Classification System. A photo ionization detector (PID) was used to screen soil samples and the PID readings for each sample were included on the boring logs (Attachment A). Selected soil samples were collected into laboratory-supplied containers.

Following completion of sample collection and removal of tooling, the borings were backfilled with neat cement grout and completed at the surface to match the surrounding conditions. Investigation derived waste was left onsite in a 55-gallon drum. Site photographs are provided in Attachment B.

### 3.3 Laboratory Analysis

The soil samples were labeled and placed into a cooler with ice following sampling. All samples were transferred under appropriate chain-of-custody documentation to McCampbell Analytical, Inc. of Pittsburg, California. Laboratory analytical documentation is provided in Attachment C. Soil samples collected during this investigation were analyzed for the following constituents:

- Organochlorine Pesticides (OCPs) by EPA Method 8081A
- Lead and Arsenic by EPA Method 6020

## 4.0 RESULTS AND CONCLUSIONS

### 4.1 Geology and Hydrogeology

Sediment encountered in each of the borings generally consisted of non-plastic, fine and dry, olive brown silt with gravel and non-plastic, fine, moist, black silt (Attachment A). Groundwater was not encountered in any of the borings.

### 4.2 Screening Levels

The analytical results were compared to the Regional Water Quality Control Board (RWQCB) Tier 1 Environmental Screening Levels (ESLs), San Francisco Bay Regional Water Quality Control Board, dated January, 2019 (Revision 2). Tier 1 ESLs reflect the lowest concentration that would not result in adverse impacts to human health under a residential land use scenario, ecological terrestrial exposures, and leaching to groundwater or surface water. The Tier 1 ESLs are considered to be conservative and under most circumstances, and within the limitations described in the ESL guidance document. The presence of a chemical at concentrations below the corresponding ESL can generally be assumed to not pose a significant threat to human health or the environment. Additional evaluation may be warranted where the chemical concentration exceeds the corresponding ESL or exceeds background concentrations for naturally-occurring elements (e.g., arsenic).

The results also include a comparison to the residential soil ESLs which are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

The results for the arsenic and lead analyses were also compared to the hazardous waste criteria levels for California. The comparison includes the levels at which the analysis of samples for Soluble Threshold Limit Concentration (STLC) and Toxicity Characteristic Leaching Procedure (TCLP) may be run as part of the determination.

### 4.3 Soil Analytical Results

<u>Organochlorine Pesticides</u>

Relatively minor concentrations of residual OCPs, including DDT, DDE, DDD, and g-chlordane, were detected in soil samples analyzed during this investigation. The presence of these pesticides in shallow soil is consistent with the historical use of certain pesticides that may have been applied to the property. Of the OCPs detected, DDT and its related congeners DDD and DDE were detected in soil with the greatest frequency. DDT was detected in soil samples collected during this investigation at concentrations ranging from 0.0026 mg/kg (S-2) to 0.037 mg/kg (S-4). The DDT concentrations in all soil samples exceed the Tier 1 ESL (0.0011 mg/kg), but are below the Residential ESL (1.9 mg/kg). The remaining OCPs that were detected in soil were below both the Tier 1 and Residential ESLs. Based on the results of these analyses,

the concentrations of OCPs detected in shallow soil are below levels that would represent a significant threat to human health under a residential land use scenario.

Lead and Arsenic

Arsenic was detected in all soil samples collected at concentrations ranging from 4.5 mg/kg (S-4) to 6.4 mg/kg (S-2), while lead was detected at concentrations ranging from 4.9 mg/kg (S-4) to 8.3 mg/kg (S-1 and S-5). The concentrations of lead and arsenic detected in soil samples collected during this investigation were observed to be consistent with background concentrations of these naturally-occurring elements. While the concentrations of arsenic detected in soil exceed Tier 1 and Residential ESLs, the concentrations detected are consistent with background levels. Consequently, the presence of arsenic does not represent a significant finding or otherwise warrant additional consideration.

Soil Reuse and Disposal

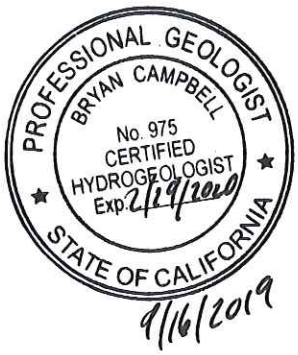
It is ATC's opinion that excess soil generated during site grading would not be suitable for unrestricted use at other offsite locations. However, excess soil may be suitable for certain restricted uses, depending on the site location, land use, and offsite development details. In the event that a suitable restricted use site is not identified, excess soil generated during site grading may be used as daily cover or disposed at a licensed municipal solid waste or inert landfill. Additional soil sampling and analysis may be required before excess soil is relinquished for disposal at an offsite location. The number of soil samples and the laboratory analytical requirements may vary by disposal facility. ATC is available to support efforts related to the identification of suitable disposal facilities and complete any additional sampling and analysis required by the landfill as part of its waste acceptance criteria.

## 5.0 LIMITATIONS AND RELIANCE

This report was prepared in accordance with the scope of work outlined in ATC's contract and with generally accepted professional engineering and environmental consulting practices existing at the time this report was prepared and applicable to the location of the site. It was prepared for the exclusive use of the Client for the express purpose stated above. Any re-use of this report for a different purpose or by others not identified above shall be at the user's sole risk without liability to ATC. To the extent this report is based on information provided to ATC by third parties, ATC may have made efforts to verify this third party information, but ATC cannot guarantee the completeness or accuracy of this third party information. The opinions expressed and data collected are based on the conditions of the site existing at the time of the field investigation. No other warranties, expressed or implied are made by ATC.

ATC appreciates the opportunity to assist you on this project. If you have any questions or require additional information, please contact Bryan Campbell at 925-804-2858.

Respectfully submitted,
**ATC Group Services LLC**

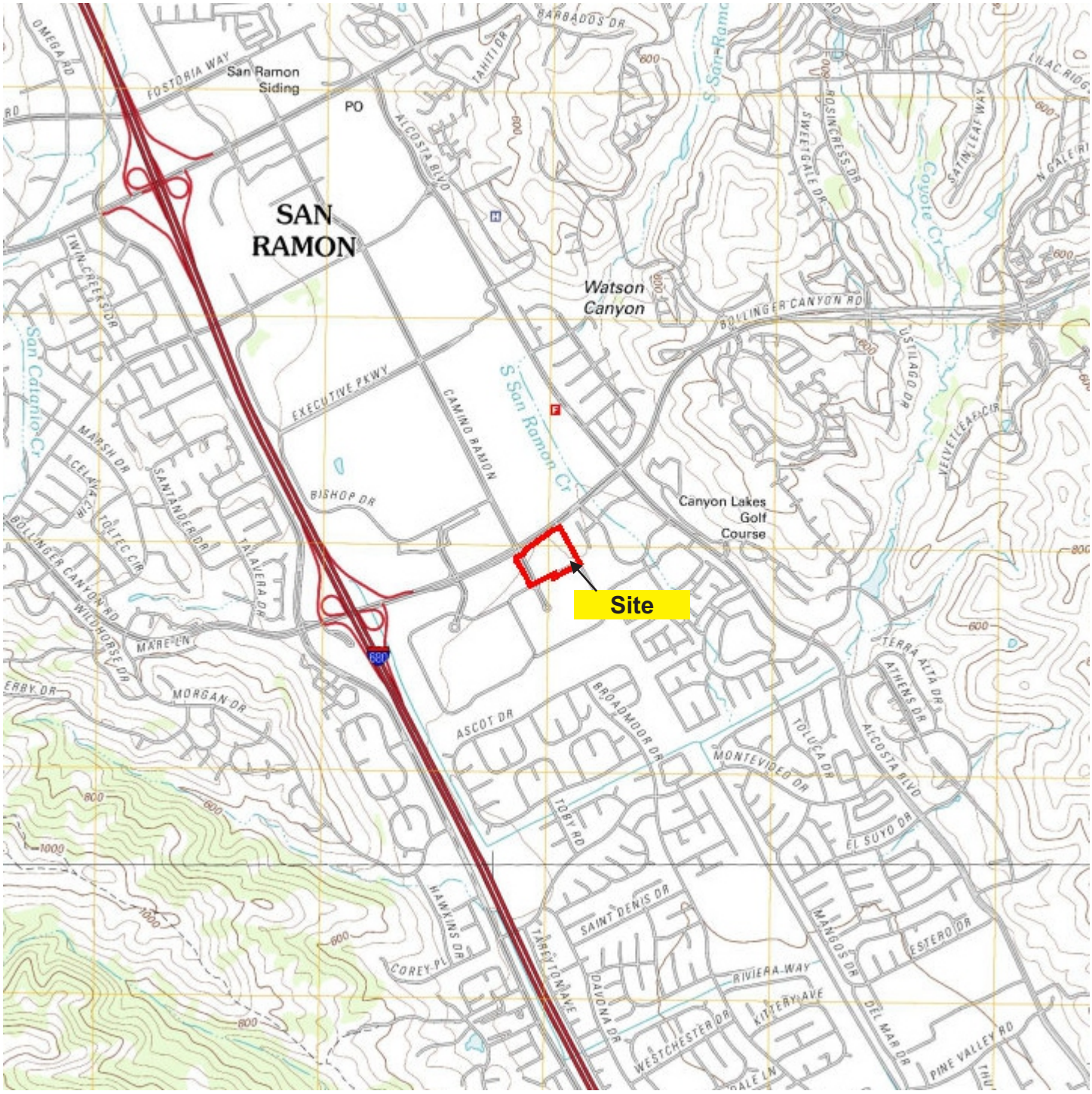



Bryan Campbell, PG, CHG
Branch Manager
925-804-2858
bryan.campbell@atcgs.com

**Attachments:**

| | |
|---|---|
| Figure 1 | Site Vicinity Map |
| Figure 2 | Site Plan |
| Table 1 | Summary of Soil Analytical Results |
| Attachment A | Boring Logs |
| Attachment B | Site Photographs |
| Attachment C | Laboratory Analytical Reports |

# Figures




SOURCE: DIABLO, 2012, 7.5-MINUTE QUADRANGLE, OBTAINED BY ENVIRONMENTAL DATA RESOURCES, INC. (EDR)

0 2,000
Scale (feet)

LEGEND

Subject Property

N

2400 Camino Ramon, Suite 360
San Ramon, California 94583
(925) 460-5300

PROJECT NO. 118EM01201

| | | |
|---|---|---|
| DESIGNED BY: GRR | SCALE: 1"=2,000' | REVIEWED BY: BMC |
| DRAWN BY: GRR | DATE: 08/26/2019 | FILE: SITE VICINITY MAP |

**FIGURE 1**

SITE VICINITY MAP

BISHOP RANCH 1A
SAN RAMON, CALIFORNIA 94583

Legend

Subject Property

Soil Boring

N

ATC

2001 Crow Canyon Road, Suite 210
San Ramon, California 94583
(925) 460-5300

PROPOSAL NO. 118EM01201

| | | |
|---|---|---|
| DESIGNED BY: GRR | SCALE: 1"=150' | REVIEWED BY: BMC |
| DRAWN BY: GRR | DATE: 8/26/2019 | FILE: SITE PLAN |

**FIGURE 2**

SITE PLAN

BISHOP RANCH 1A
SAN RAMON, CALIFORNIA 94583

# Tables

**Table 1**
**Summary of Soil Analytical Results**
**Bishop Ranch 1A, San Ramon, CA 94583**

| Sample ID | Sample Date | Sample Depth (feet bgs) | Dieldrin (mg/kg) | p,p-DDT (mg/kg) | p,p-DDE (mg/kg) | p,p-DDD (mg/kg) | g-Chlordane (mg/kg) | Other OCPs (mg/kg) | Arsenic (mg/kg) | Lead (mg/kg) |
|---|---|---|---|---|---|---|---|---|---|---|
| S-1 | 8/9/2019 | 0 - 0.5 | <0.00010 | **0.0040** | 0.028 | 0.00035 | <0.0025 | ND | **4.6** | 8.3 |
| S-2 | 8/9/2019 | 0 - 0.5 | <0.00010 | **0.0026** | 0.017 | <0.00010 | <0.0025 | ND | **6.4** | 7.3 |
| S-3 | 8/9/2019 | 0 - 0.5 | <0.00010 | **0.0067** | 0.048 | 0.00054 | 0.00042 | ND | **5.0** | 8.0 |
| S-4 | 8/9/2019 | 0 - 0.5 | <0.00010 | **0.037** | 0.013 | 0.00093 | <0.0025 | ND | **4.5** | 4.9 |
| S-5 | 8/9/2019 | 0 - 0.5 | <0.00010 | **0.0032** | 0.050 | 0.00044 | 0.00029 | ND | **5.1** | 8.3 |
| S-6 | 8/9/2019 | 0 - 0.5 | <0.00020 | **0.0028** | 0.038 | 0.00049 | <0.0050 | ND | **6.2** | 6.8 |
| **SFBRWQCB Tier 1 ESLs[1]** | | | **0.00046** | **0.0011** | **0.33** | **2.7** | **0.0085** | **varies** | **0.067** | **32** |
| **SFBRWQCB Residential ESLs[2]** | | | **0.037** | **1.9** | **1.8** | **2.7** | **0.48** | **varies** | **0.067** | **80** |
| **Hazardous Waste Characterization Decision Guide** | | | | **Sum of DDT, DDD, and DDE** | | | | | | |
| Run STLC if Above | | | -- | | 1.0 | | 2.5 | -- | 50 | 50 |
| Run TCLP if Above | | | -- | | -- | | 0.6 | -- | 100 | 100 |
| **Hazardous Waste Criteria** | | | | | | | | | | |
| TTLC | (mg/kg) | | -- | | 1.0 | | 2.5 | -- | 500 | 1,000 |
| STLC | (mg/L) | | -- | | 0.1 | | 0.25 | -- | 5.0 | 5.0 |
| TCLP | (mg/L) | | -- | | -- | | 0.03 | -- | 5.0 | 5.0 |

**Notes:**
Chemicals included in the summary results reflect all constituents that were detected in at least one sample at a concentration in excess of the laboratory method detection limit.

| | |
|---|---|
| mg/kg | Milligrams per Kilogram |
| bgs | Below Ground Surface |
| ND | Not Detected at concentrations in excess of laboratory reporting limits stated in official laboratory analytical report |
| VOCs | Volatile Organic Compoounds |
| OCPs | Organochlorine Pesticides |
| TTLC | California Total Threshold Limit Concentration - State (Non-RCRA) hazardous waste criterion |
| STLC | California Soluble Threshold Limit Concentration - State (Non-RCRA) hazardous waste criterion |
| TCLP | Federal Toxicity Characteristic Leaching Procedure - Federal (RCRA) hazardous waste criterion |
| **Red** | Result Exceeds "Run STLC if Above" Level |
| <0.00010 | Not detected at a concentration in excess of the laboratory reporting limit |

ESLs: Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, Tier 1 ESL, 2019 (Revison 2).

[1] - Tier 1 ESLs for soil reflect the lower of values that are protective of human health under a residential land use scenario, ecological terrestrial habitats, and leaching to groundwater and surface water. These values are intended to be protective of human health, potential ecological exposures, groundwater, and surface water resources under any land use scenario

[2] - Residential soil ESLs are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

The ESL for g-chlordane is based on the value for chlordane.

| | |
|---|---|
| **300** | Represents a detected concentration in excess of Tier 1 ESL, but equal to or less than the chemical-specific Residential Health-Based ESL |
| **300** | Represents a detected concentration in excess of the chemical-specific Tier 1 ESL and Residential Health-Based ESL |

Arsenic occurs naturally in California soils at concentrations in excess of the Tier 1 ESA and health-based Residential ESLs. Therefore, soil data are typically compared to background concentrations for naturally-occuring elements. Bacgkround concentrations of arsenic in the San Ramon Area generally range from approximately 6 to 7 mg/kg (Smith, D.B., Cannon, W.F., Woodruff, L.G., Solano, Federico, and Ellefsen, K.J., 2014, Geochemical and mineralogical maps for soils of the conterminous United States: U.S. Geological Survey Open-File Report 2014–1082, 386 p., https://dx.doi.org/10.3133/ofr20141082).

# Attachment A

# Boring Logs

ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

# BORING NUMBER S-1



**CLIENT** Sunset Development Company
**PROJECT NAME** Bishop Ranch 1A
**PROJECT NUMBER** 118EM01201
**PROJECT LOCATION**
**DATE STARTED** 8/9/19 **COMPLETED** 8/9/19
**GROUND ELEVATION** **HOLE SIZE** 3 inches
**DRILLING CONTRACTOR** Cascade
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1010 | | PID = 3 | | (ML) Silt with Gravel, light olive brown (2.5Y 5/3), non-plastic fines, angular gravel clasts up to 3/4", dry. | |
| | 1015 | | PID = 2 | | | |
| | 1020 | | PID = 1 | 2.5 | | |

Bottom of borehole at 2.5 feet.

ENVIRONMENTAL BH - GINT STD US.GDT - 8/27/19 10:29 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 1A - SUBSURFACE\BORING LOGS\BORING LOGS.GPJ

ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

# BORING NUMBER S-2



**CLIENT** Sunset Development Company
**PROJECT NAME** Bishop Ranch 1A
**PROJECT NUMBER** 118EM01201
**PROJECT LOCATION**
**DATE STARTED** 8/9/19 **COMPLETED** 8/9/19
**GROUND ELEVATION** **HOLE SIZE** 3 inches
**DRILLING CONTRACTOR** Cascade
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1030 | | PID = 1.5 | | (ML) Silt with Gravel, light olive brown (2.5Y 5/3), non-plastic fines, angular gravel clasts up to 3/4", dry. | |
| | 1035 | | PID = 3 | | | |
| | 1040 | | PID = 2 | 2.5 | | |

Bottom of borehole at 2.5 feet.

ENVIRONMENTAL BH - GINT STD US.GDT - 8/27/19 10:29 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 1A - SUBSURFACE\BORING LOGS\BORING LOGS.GPJ

# BORING NUMBER S-3



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Company
**PROJECT NAME** Bishop Ranch 1A
**PROJECT NUMBER** 118EM01201
**PROJECT LOCATION**
**DATE STARTED** 8/9/19 **COMPLETED** 8/9/19
**GROUND ELEVATION** **HOLE SIZE** 3 inches
**DRILLING CONTRACTOR** Cascade
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1040 | | PID = 1.5 | | (ML) Silt, black (2.5Y/1), non-plastic fines, moist. | |
| | 1045 | | PID = 3.5 | | | |
| | 1050 | | PID = 2.5 | 2.5 | | |

Bottom of borehole at 2.5 feet.

ENVIRONMENTAL BH - GINT STD US.GDT - 8/27/19 10:29 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 1A - SUBSURFACE\BORING LOGS\BORING LOGS.GPJ

# BORING NUMBER S-4



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Company
**PROJECT NAME** Bishop Ranch 1A
**PROJECT NUMBER** 118EM01201
**PROJECT LOCATION**
**DATE STARTED** 8/9/19 **COMPLETED** 8/9/19
**GROUND ELEVATION** **HOLE SIZE** 3 inches
**DRILLING CONTRACTOR** Cascade
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1100 | | PID = 2 | | (ML) Silt with Gravel, light olive brown (2.5Y 5/3), non-plastic fines, angular gravel clasts up to 3/4", dry. | |
| | 1105 | | PID = 3 | | | |
| | 1110 | | PID = 1.5 | 2.5 | | |

Bottom of borehole at 2.5 feet.

ENVIRONMENTAL BH - GINT STD US.GDT - 8/27/19 10:29 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 1A - SUBSURFACE\BORING LOGS\BORING LOGS.GPJ

ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

# BORING NUMBER S-5



**CLIENT** Sunset Development Company
**PROJECT NAME** Bishop Ranch 1A
**PROJECT NUMBER** 118EM01201
**PROJECT LOCATION**
**DATE STARTED** 8/9/19 **COMPLETED** 8/9/19
**GROUND ELEVATION** **HOLE SIZE** 3 inches
**DRILLING CONTRACTOR** Cascade
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1120 | | PID = 0.5 | | (ML) Silt with Gravel, light olive brown (2.5Y 5/3), non-plastic fines, angular gravel clasts up to 3/4", dry. | |
| | 1125 | | PID = 1 | | | |
| | 1130 | | PID = 1 | 2.5 | | |

Bottom of borehole at 2.5 feet.

ENVIRONMENTAL BH - GINT STD US.GDT - 8/27/19 10:29 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 1A - SUBSURFACE\BORING LOGS\BORING LOGS.GPJ

ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

# BORING NUMBER S-6



**CLIENT** Sunset Development Company
**PROJECT NAME** Bishop Ranch 1A
**PROJECT NUMBER** 118EM01201
**PROJECT LOCATION**
**DATE STARTED** 8/9/19 **COMPLETED** 8/9/19
**GROUND ELEVATION** **HOLE SIZE** 3 inches
**DRILLING CONTRACTOR** Cascade
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1135 | | PID = 0.5 | | (ML) Silt with Gravel, light olive brown (2.5Y 5/3), non-plastic fines, angular gravel clasts up to 3/4", dry. | |
| | 1140 | | PID = 1.5 | | | |
| | 1145 | | PID = 1 | 2.5 | | |

Bottom of borehole at 2.5 feet.

ENVIRONMENTAL BH - GINT STD US.GDT - 8/27/19 10:29 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 1A - SUBSURFACE\BORING LOGS\BORING LOGS.GPJ

# Attachment B

# Site Photographs

Photo 1: View of the property looking northwest.

Photo 2: View of hand-augering.

Photo 3: Another view of hand-augering.

Photo 4: View of the property looking northeast.

Photo 5: View of the property looking southeast.

Photo 6: Close-up view of property surface.

# Attachment C

# Laboratory Analytical Reports

McCampbell Analytical, Inc.

*"When Quality Counts"*

# Analytical Report

**WorkOrder:** 1908567

**Report Created for:** ATC Group Services

2001 Crow Canyon Rd. Suite #210
San Ramon, CA 94583

**Project Contact:** Bryan Campbell
**Project P.O.:**
**Project:** 118EM01201; Bishop Ranch 1A

**Project Received:** 08/09/2019

Analytical Report reviewed & approved for release on 08/16/2019 by:

Yen Cao
Project Manager

***The report shall not be reproduced except in full, without the written approval of the laboratory. The analytical results relate only to the items tested. Results reported conform to the most current NELAP standards, where applicable, unless otherwise stated in the case narrative.***

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http://www.mccampbell.com / E-mail: main@mccampbell.com

# Glossary of Terms & Qualifier Definitions

**Client:** ATC Group Services
**Project:** 118EM01201; Bishop Ranch 1A
**WorkOrder:** 1908567

## Glossary Abbreviation

| | |
|---|---|
| %D | Serial Dilution Percent Difference |
| 95% Interval | 95% Confident Interval |
| DF | Dilution Factor |
| DI WET | (DISTLC) Waste Extraction Test using DI water |
| DISS | Dissolved (direct analysis of 0.45 µm filtered and acidified water sample) |
| DLT | Dilution Test (Serial Dilution) |
| DUP | Duplicate |
| EDL | Estimated Detection Limit |
| ERS | External reference sample. Second source calibration verification. |
| ITEF | International Toxicity Equivalence Factor |
| LCS | Laboratory Control Sample |
| LQL | Lowest Quantitation Level |
| MB | Method Blank |
| MB % Rec | % Recovery of Surrogate in Method Blank, if applicable |
| MDL | Method Detection Limit |
| ML | Minimum Level of Quantitation |
| MS | Matrix Spike |
| MSD | Matrix Spike Duplicate |
| N/A | Not Applicable |
| ND | Not detected at or above the indicated MDL or RL |
| NR | Data Not Reported due to matrix interference or insufficient sample amount. |
| PDS | Post Digestion Spike |
| PDSD | Post Digestion Spike Duplicate |
| PF | Prep Factor |
| RD | Relative Difference |
| RL | Reporting Limit (The RL is the lowest calibration standard in a multipoint calibration.) |
| RPD | Relative Percent Deviation |
| RRT | Relative Retention Time |
| SPK Val | Spike Value |
| SPKRef Val | Spike Reference Value |
| SPLP | Synthetic Precipitation Leachate Procedure |
| ST | Sorbent Tube |
| TCLP | Toxicity Characteristic Leachate Procedure |
| TEQ | Toxicity Equivalents |
| TZA | TimeZone Net Adjustment for sample collected outside of MAI's UTC. |
| WET (STLC) | Waste Extraction Test (Soluble Threshold Limit Concentration) |

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# Glossary of Terms & Qualifier Definitions

**Client:** ATC Group Services
**Project:** 118EM01201; Bishop Ranch 1A
**WorkOrder:** 1908567

## Analytical Qualifiers

| | |
|---|---|
| P | Agreement between quantitative confirmation results exceed method recommended limits |

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# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Date Prepared:** | 8/12/19 | **Analytical Method:** | SW8081A |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/kg |

## Organochlorine Pesticides

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| **S-1,0-0.5** | **1908567-001A** | **Soil** | **08/09/2019 10:10** | **GC23 08121917.d** | **183398** |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Aldrin | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| a-BHC | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| b-BHC | ND | 0.00030 | 1 | 08/12/2019 22:26 |
| d-BHC | ND | 0.00020 | 1 | 08/12/2019 22:26 |
| g-BHC | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Chlordane (Technical) | ND | 0.0025 | 1 | 08/12/2019 22:26 |
| a-Chlordane | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| g-Chlordane | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| p,p-DDD | **0.00035** | 0.00010 | 1 | 08/12/2019 22:26 |
| p,p-DDE | **0.028** | 0.00010 | 1 | 08/12/2019 22:26 |
| p,p-DDT | **0.0040** | 0.00010 | 1 | 08/12/2019 22:26 |
| Dieldrin | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Endosulfan I | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Endosulfan II | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Endosulfan sulfate | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Endrin | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Endrin aldehyde | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Endrin ketone | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Heptachlor | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Heptachlor epoxide | ND | 0.00010 | 1 | 08/12/2019 22:26 |
| Hexachlorobenzene | ND | 0.0010 | 1 | 08/12/2019 22:26 |
| Hexachlorocyclopentadiene | ND | 0.0020 | 1 | 08/12/2019 22:26 |
| Methoxychlor | ND | 0.00020 | 1 | 08/12/2019 22:26 |
| Toxaphene | ND | 0.0050 | 1 | 08/12/2019 22:26 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Decachlorobiphenyl | 94 | 20-145 | 08/12/2019 22:26 |

Analyst(s): LT

*(Cont.)*

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http://www.mccampbell.com / E-mail: main@mccampbell.com

# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Date Prepared:** | 8/12/19 | **Analytical Method:** | SW8081A |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/kg |

## Organochlorine Pesticides

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| **S-2,0-0.5** | **1908567-004A** | **Soil** | **08/09/2019 10:30** | **GC23 08121918.d** | **183398** |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Aldrin | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| a-BHC | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| b-BHC | ND | 0.00030 | 1 | 08/12/2019 22:42 |
| d-BHC | ND | 0.00020 | 1 | 08/12/2019 22:42 |
| g-BHC | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Chlordane (Technical) | ND | 0.0025 | 1 | 08/12/2019 22:42 |
| a-Chlordane | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| g-Chlordane | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| p,p-DDD | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| p,p-DDE | **0.017** | 0.00010 | 1 | 08/12/2019 22:42 |
| p,p-DDT | **0.0026** | 0.00010 | 1 | 08/12/2019 22:42 |
| Dieldrin | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Endosulfan I | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Endosulfan II | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Endosulfan sulfate | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Endrin | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Endrin aldehyde | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Endrin ketone | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Heptachlor | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Heptachlor epoxide | ND | 0.00010 | 1 | 08/12/2019 22:42 |
| Hexachlorobenzene | ND | 0.0010 | 1 | 08/12/2019 22:42 |
| Hexachlorocyclopentadiene | ND | 0.0020 | 1 | 08/12/2019 22:42 |
| Methoxychlor | ND | 0.00020 | 1 | 08/12/2019 22:42 |
| Toxaphene | ND | 0.0050 | 1 | 08/12/2019 22:42 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Decachlorobiphenyl | 89 | 20-145 | 08/12/2019 22:42 |

Analyst(s): LT

*(Cont.)*

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# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Date Prepared:** | 8/12/19 | **Analytical Method:** | SW8081A |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/kg |

## Organochlorine Pesticides

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| **S-3,0-0.5** | **1908567-007A** | **Soil** | **08/09/2019 10:40** | **GC23 08121919.d** | **183398** |

| Analytes | Result | Qualifiers | RL | DF | Date Analyzed |
|---|---|---|---|---|---|
| Aldrin | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| a-BHC | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| b-BHC | ND | | 0.00030 | 1 | 08/12/2019 22:58 |
| d-BHC | ND | | 0.00020 | 1 | 08/12/2019 22:58 |
| g-BHC | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Chlordane (Technical) | ND | | 0.0025 | 1 | 08/12/2019 22:58 |
| a-Chlordane | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| g-Chlordane | **0.00042** | P | 0.00010 | 1 | 08/12/2019 22:58 |
| p,p-DDD | **0.00054** | | 0.00010 | 1 | 08/12/2019 22:58 |
| p,p-DDE | **0.048** | | 0.00010 | 1 | 08/12/2019 22:58 |
| p,p-DDT | **0.0067** | | 0.00010 | 1 | 08/12/2019 22:58 |
| Dieldrin | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Endosulfan I | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Endosulfan II | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Endosulfan sulfate | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Endrin | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Endrin aldehyde | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Endrin ketone | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Heptachlor | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Heptachlor epoxide | ND | | 0.00010 | 1 | 08/12/2019 22:58 |
| Hexachlorobenzene | ND | | 0.0010 | 1 | 08/12/2019 22:58 |
| Hexachlorocyclopentadiene | ND | | 0.0020 | 1 | 08/12/2019 22:58 |
| Methoxychlor | ND | | 0.00020 | 1 | 08/12/2019 22:58 |
| Toxaphene | ND | | 0.0050 | 1 | 08/12/2019 22:58 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Decachlorobiphenyl | 84 | 20-145 | 08/12/2019 22:58 |

Analyst(s): LT

*(Cont.)*

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# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Date Prepared:** | 8/12/19 | **Analytical Method:** | SW8081A |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/kg |

## Organochlorine Pesticides

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| **S-4,0-0.5** | **1908567-010A** | **Soil** | **08/09/2019 11:00** | **GC23 08121920.d** | **183398** |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Aldrin | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| a-BHC | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| b-BHC | ND | 0.00030 | 1 | 08/12/2019 23:13 |
| d-BHC | ND | 0.00020 | 1 | 08/12/2019 23:13 |
| g-BHC | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Chlordane (Technical) | ND | 0.0025 | 1 | 08/12/2019 23:13 |
| a-Chlordane | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| g-Chlordane | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| p,p-DDD | **0.00093** | 0.00010 | 1 | 08/12/2019 23:13 |
| p,p-DDE | **0.013** | 0.00010 | 1 | 08/12/2019 23:13 |
| p,p-DDT | **0.037** | 0.00010 | 1 | 08/12/2019 23:13 |
| Dieldrin | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Endosulfan I | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Endosulfan II | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Endosulfan sulfate | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Endrin | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Endrin aldehyde | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Endrin ketone | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Heptachlor | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Heptachlor epoxide | ND | 0.00010 | 1 | 08/12/2019 23:13 |
| Hexachlorobenzene | ND | 0.0010 | 1 | 08/12/2019 23:13 |
| Hexachlorocyclopentadiene | ND | 0.0020 | 1 | 08/12/2019 23:13 |
| Methoxychlor | ND | 0.00020 | 1 | 08/12/2019 23:13 |
| Toxaphene | ND | 0.0050 | 1 | 08/12/2019 23:13 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Decachlorobiphenyl | 103 | 20-145 | 08/12/2019 23:13 |

Analyst(s): LT

*(Cont.)*

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# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Date Prepared:** | 8/12/19 | **Analytical Method:** | SW8081A |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/kg |

## Organochlorine Pesticides

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| **S-5,0-0.5** | **1908567-013A** | **Soil** | **08/09/2019 11:20** | **GC23 08141930.d** | **183398** |

| Analytes | Result | Qualifiers | RL | DF | Date Analyzed |
|---|---|---|---|---|---|
| Aldrin | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| a-BHC | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| b-BHC | ND | | 0.00030 | 1 | 08/15/2019 18:52 |
| d-BHC | ND | | 0.00020 | 1 | 08/15/2019 18:52 |
| g-BHC | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Chlordane (Technical) | ND | | 0.0025 | 1 | 08/15/2019 18:52 |
| a-Chlordane | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| g-Chlordane | **0.00029** | | 0.00010 | 1 | 08/15/2019 18:52 |
| p,p-DDD | **0.00044** | P | 0.00010 | 1 | 08/15/2019 18:52 |
| p,p-DDE | **0.050** | | 0.0010 | 10 | 08/15/2019 21:12 |
| p,p-DDT | **0.0032** | | 0.00010 | 1 | 08/15/2019 18:52 |
| Dieldrin | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Endosulfan I | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Endosulfan II | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Endosulfan sulfate | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Endrin | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Endrin aldehyde | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Endrin ketone | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Heptachlor | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Heptachlor epoxide | ND | | 0.00010 | 1 | 08/15/2019 18:52 |
| Hexachlorobenzene | ND | | 0.0010 | 1 | 08/15/2019 18:52 |
| Hexachlorocyclopentadiene | ND | | 0.0020 | 1 | 08/15/2019 18:52 |
| Methoxychlor | ND | | 0.00020 | 1 | 08/15/2019 18:52 |
| Toxaphene | ND | | 0.0050 | 1 | 08/15/2019 18:52 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Decachlorobiphenyl | 80 | 20-145 | 08/15/2019 18:52 |

Analyst(s): LT

*(Cont.)*

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# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Date Prepared:** | 8/12/19 | **Analytical Method:** | SW8081A |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/kg |

## Organochlorine Pesticides

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| **S-6,0-0.5** | **1908567-016A** | **Soil** | **08/09/2019 11:35** | **GC23 08121922.d** | **183398** |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Aldrin | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| a-BHC | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| b-BHC | ND | 0.00060 | 2 | 08/12/2019 23:45 |
| d-BHC | ND | 0.00040 | 2 | 08/12/2019 23:45 |
| g-BHC | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Chlordane (Technical) | ND | 0.0050 | 2 | 08/12/2019 23:45 |
| a-Chlordane | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| g-Chlordane | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| p,p-DDD | **0.00049** | 0.00020 | 2 | 08/12/2019 23:45 |
| p,p-DDE | **0.038** | 0.00020 | 2 | 08/12/2019 23:45 |
| p,p-DDT | **0.0028** | 0.00020 | 2 | 08/12/2019 23:45 |
| Dieldrin | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Endosulfan I | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Endosulfan II | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Endosulfan sulfate | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Endrin | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Endrin aldehyde | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Endrin ketone | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Heptachlor | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Heptachlor epoxide | ND | 0.00020 | 2 | 08/12/2019 23:45 |
| Hexachlorobenzene | ND | 0.0020 | 2 | 08/12/2019 23:45 |
| Hexachlorocyclopentadiene | ND | 0.0040 | 2 | 08/12/2019 23:45 |
| Methoxychlor | ND | 0.00040 | 2 | 08/12/2019 23:45 |
| Toxaphene | ND | 0.010 | 2 | 08/12/2019 23:45 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Decachlorobiphenyl | 102 | 20-145 | 08/12/2019 23:45 |

Analyst(s): LT

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# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3050B |
| **Date Prepared:** | 8/9/19 | **Analytical Method:** | SW6020 |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/Kg |

## Arsenic and Lead

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| S-1,0-0.5 | 1908567-001A | Soil | 08/09/2019 10:10 | ICP-MS2 079SMPL.D | 183302 |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Arsenic | **4.6** | 0.50 | 1 | 08/12/2019 16:54 |
| Lead | **8.3** | 0.50 | 1 | 08/12/2019 16:54 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Terbium | 99 | 70-130 | 08/12/2019 16:54 |

Analyst(s): MIG

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| S-2,0-0.5 | 1908567-004A | Soil | 08/09/2019 10:30 | ICP-MS2 080SMPL.D | 183302 |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Arsenic | **6.4** | 0.50 | 1 | 08/12/2019 17:01 |
| Lead | **7.3** | 0.50 | 1 | 08/12/2019 17:01 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Terbium | 97 | 70-130 | 08/12/2019 17:01 |

Analyst(s): MIG

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| S-3,0-0.5 | 1908567-007A | Soil | 08/09/2019 10:40 | ICP-MS2 081SMPL.D | 183302 |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Arsenic | **5.0** | 0.50 | 1 | 08/12/2019 17:07 |
| Lead | **8.0** | 0.50 | 1 | 08/12/2019 17:07 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Terbium | 96 | 70-130 | 08/12/2019 17:07 |

Analyst(s): MIG

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# Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Received:** | 8/9/19 14:20 | **Extraction Method:** | SW3050B |
| **Date Prepared:** | 8/9/19 | **Analytical Method:** | SW6020 |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Unit:** | mg/Kg |

## Arsenic and Lead

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| S-4,0-0.5 | 1908567-010A | Soil | 08/09/2019 11:00 | ICP-MS2 082SMPL.D | 183302 |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Arsenic | **4.5** | 0.50 | 1 | 08/12/2019 17:13 |
| Lead | **4.9** | 0.50 | 1 | 08/12/2019 17:13 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Terbium | 96 | 70-130 | 08/12/2019 17:13 |

Analyst(s): MIG

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| S-5,0-0.5 | 1908567-013A | Soil | 08/09/2019 11:20 | ICP-MS2 083SMPL.D | 183302 |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Arsenic | **5.1** | 0.50 | 1 | 08/12/2019 17:19 |
| Lead | **8.3** | 0.50 | 1 | 08/12/2019 17:19 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Terbium | 98 | 70-130 | 08/12/2019 17:19 |

Analyst(s): MIG

| Client ID | Lab ID | Matrix | Date Collected | Instrument | Batch ID |
|---|---|---|---|---|---|
| S-6,0-0.5 | 1908567-016A | Soil | 08/09/2019 11:35 | ICP-MS2 087SMPL.D | 183302 |

| Analytes | Result | RL | DF | Date Analyzed |
|---|---|---|---|---|
| Arsenic | **6.2** | 0.50 | 1 | 08/12/2019 17:43 |
| Lead | **6.8** | 0.50 | 1 | 08/12/2019 17:43 |

| Surrogates | REC (%) | Limits | |
|---|---|---|---|
| Terbium | 97 | 70-130 | 08/12/2019 17:43 |

Analyst(s): MIG

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# Quality Control Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Prepared:** | 8/12/19 | **BatchID:** | 183398 |
| **Date Analyzed:** | 8/12/19 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Instrument:** | GC40 | **Analytical Method:** | SW8081A |
| **Matrix:** | Soil | **Unit:** | mg/kg |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Sample ID:** | MB/LCS/LCSD-183398 |

## QC Summary Report for SW8081A/8082

| Analyte | MB Result | MDL | RL | SPK Val | MB SS %REC | MB SS Limits |
|---|---|---|---|---|---|---|
| Aldrin | ND | 0.000036 | 0.00010 | - | - | - |
| a-BHC | ND | 0.000025 | 0.00010 | - | - | - |
| b-BHC | ND | 0.00025 | 0.00030 | - | - | - |
| d-BHC | ND | 0.00013 | 0.00020 | - | - | - |
| g-BHC | ND | 0.000066 | 0.00010 | - | - | - |
| Chlordane (Technical) | ND | 0.00043 | 0.0025 | - | - | - |
| a-Chlordane | ND | 0.000095 | 0.00010 | - | - | - |
| g-Chlordane | ND | 0.000047 | 0.00010 | - | - | - |
| p,p-DDD | ND | 0.000043 | 0.00010 | - | - | - |
| p,p-DDE | ND | 0.000094 | 0.00010 | - | - | - |
| p,p-DDT | ND | 0.000092 | 0.00010 | - | - | - |
| Dieldrin | ND | 0.000061 | 0.00010 | - | - | - |
| Endosulfan I | ND | 0.000048 | 0.00010 | - | - | - |
| Endosulfan II | ND | 0.000076 | 0.00010 | - | - | - |
| Endosulfan sulfate | ND | 0.000078 | 0.00010 | - | - | - |
| Endrin | ND | 0.000035 | 0.00010 | - | - | - |
| Endrin aldehyde | ND | 0.000067 | 0.00010 | - | - | - |
| Endrin ketone | ND | 0.000084 | 0.00010 | - | - | - |
| Heptachlor | ND | 0.000040 | 0.00010 | - | - | - |
| Heptachlor epoxide | ND | 0.000054 | 0.00010 | - | - | - |
| Hexachlorobenzene | ND | 0.00011 | 0.0010 | - | - | - |
| Hexachlorocyclopentadiene | ND | 0.00034 | 0.0020 | - | - | - |
| Methoxychlor | ND | 0.00013 | 0.00020 | - | - | - |
| Toxaphene | ND | 0.0034 | 0.0050 | - | - | - |
| **Surrogate Recovery** | | | | | | |
| Decachlorobiphenyl | 0.0054 | | | 0.005 | 108 | 28-170 |

*(Cont.)*

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# Quality Control Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Prepared:** | 8/12/19 | **BatchID:** | 183398 |
| **Date Analyzed:** | 8/12/19 | **Extraction Method:** | SW3550B/3640Am/3630Cm |
| **Instrument:** | GC40 | **Analytical Method:** | SW8081A |
| **Matrix:** | Soil | **Unit:** | mg/kg |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Sample ID:** | MB/LCS/LCSD-183398 |

## QC Summary Report for SW8081A/8082

| Analyte | LCS Result | LCSD Result | SPK Val | LCS %REC | LCSD %REC | LCS/LCSD Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|
| Aldrin | 0.0039 | 0.0041 | 0.0050 | 79 | 82 | 31-155 | 3.47 | 20 |
| a-BHC | 0.0039 | 0.0040 | 0.0050 | 78 | 80 | 32-160 | 2.94 | 20 |
| b-BHC | 0.0038 | 0.0039 | 0.0050 | 76 | 79 | 44-149 | 3.82 | 20 |
| d-BHC | 0.0047 | 0.0048 | 0.0050 | 94 | 97 | 37-157 | 3.30 | 20 |
| g-BHC | 0.0040 | 0.0041 | 0.0050 | 80 | 83 | 43-154 | 3.04 | 20 |
| a-Chlordane | 0.0041 | 0.0043 | 0.0050 | 83 | 86 | 39-150 | 3.18 | 20 |
| g-Chlordane | 0.0042 | 0.0044 | 0.0050 | 85 | 87 | 39-151 | 3.28 | 20 |
| p,p-DDD | 0.0038 | 0.0039 | 0.0050 | 77 | 78 | 30-158 | 2.08 | 20 |
| p,p-DDE | 0.0043 | 0.0044 | 0.0050 | 85 | 88 | 47-149 | 3.35 | 20 |
| p,p-DDT | 0.0050 | 0.0051 | 0.0050 | 100 | 103 | 56-166 | 2.36 | 20 |
| Dieldrin | 0.0046 | 0.0047 | 0.0050 | 93 | 94 | 50-163 | 1.78 | 20 |
| Endosulfan I | 0.0043 | 0.0044 | 0.0050 | 87 | 88 | 45-159 | 2.25 | 20 |
| Endosulfan II | 0.0043 | 0.0044 | 0.0050 | 87 | 88 | 41-155 | 1.74 | 20 |
| Endosulfan sulfate | 0.0047 | 0.0047 | 0.0050 | 94 | 94 | 45-156 | 0 | 20 |
| Endrin | 0.0047 | 0.0047 | 0.0050 | 93 | 95 | 54-154 | 1.99 | 20 |
| Endrin aldehyde | 0.0043 | 0.0043 | 0.0050 | 86 | 86 | 27-159 | 0 | 20 |
| Endrin ketone | 0.0047 | 0.0047 | 0.0050 | 93 | 95 | 40-147 | 1.65 | 20 |
| Heptachlor | 0.0040 | 0.0041 | 0.0050 | 80 | 83 | 52-165 | 3.62 | 20 |
| Heptachlor epoxide | 0.0040 | 0.0041 | 0.0050 | 80 | 81 | 46-145 | 2.30 | 20 |
| Hexachlorobenzene | 0.0034 | 0.0035 | 0.0050 | 69 | 70 | 22-156 | 2.05 | 20 |
| Hexachlorocyclopentadiene | 0.0036 | 0.0039 | 0.0050 | 72 | 77 | 43-173 | 6.82 | 20 |
| Methoxychlor | 0.0046 | 0.0046 | 0.0050 | 91 | 92 | 49-150 | 0.545 | 20 |
| **Surrogate Recovery** | | | | | | | | |
| Decachlorobiphenyl | 0.0048 | 0.0048 | 0.0050 | 95 | 97 | 28-170 | 1.77 | 20 |

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# Quality Control Report

| | | | |
|---|---|---|---|
| **Client:** | ATC Group Services | **WorkOrder:** | 1908567 |
| **Date Prepared:** | 8/9/19 | **BatchID:** | 183302 |
| **Date Analyzed:** | 8/12/19 | **Extraction Method:** | SW3050B |
| **Instrument:** | ICP-MS1 | **Analytical Method:** | SW6020 |
| **Matrix:** | Soil | **Unit:** | mg/Kg |
| **Project:** | 118EM01201; Bishop Ranch 1A | **Sample ID:** | MB/LCS/LCSD-183302 |

## QC Summary Report for Metals

| Analyte | MB Result | MDL | RL | SPK Val | MB SS %REC | MB SS Limits |
|---|---|---|---|---|---|---|
| Arsenic | ND | 0.14 | 0.50 | - | - | - |
| Lead | ND | 0.094 | 0.50 | - | - | - |
| **Surrogate Recovery** | | | | | | |
| Terbium | 510 | | | 500 | 101 | 70-130 |

| Analyte | LCS Result | LCSD Result | SPK Val | LCS %REC | LCSD %REC | LCS/LCSD Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|
| Arsenic | 51 | 49 | 50 | 102 | 97 | 75-125 | 4.47 | 20 |
| Lead | 53 | 50 | 50 | 107 | 100 | 75-125 | 6.33 | 20 |
| **Surrogate Recovery** | | | | | | | | |
| Terbium | 540 | 520 | 500 | 109 | 104 | 70-130 | 4.26 | 20 |

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# CHAIN-OF-CUSTODY RECORD



**WorkOrder: 1908567** **ClientCode: ATCE**

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ▣ EQuIS ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag
▣ Detection Summary ▣ Dry-Weight

**Report to:**
Bryan Campbell
ATC Group Services
2001 Crow Canyon Rd. Suite #210
San Ramon, CA 94583
(925) 460-5300 FAX: (925) 328-1090

Email: bryan.campbell@atcassociates.com; mauri
cc/3rd Party:
PO:
Project: 118EM01201; Bishop Ranch 1A

**Bill to:**
Accounts Payable
ATC Group Services
2001 Crow Canyon Rd. Suite #210
San Ramon, CA 94583
kim.neep@atcgs.com

**Requested TAT:** 5 days;

***Date Received:*** **08/09/2019**
***Date Logged:*** **08/09/2019**

| Lab ID | Client ID | Matrix | Collection Date | Hold | Requested Tests (See legend below) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1908567-001 | S-1,0-0.5 | Soil | 8/9/2019 10:10 | ☐ | A | A | | | | | | | | | | |
| 1908567-004 | S-2,0-0.5 | Soil | 8/9/2019 10:30 | ☐ | A | A | | | | | | | | | | |
| 1908567-007 | S-3,0-0.5 | Soil | 8/9/2019 10:40 | ☐ | A | A | | | | | | | | | | |
| 1908567-010 | S-4,0-0.5 | Soil | 8/9/2019 11:00 | ☐ | A | A | | | | | | | | | | |
| 1908567-013 | S-5,0-0.5 | Soil | 8/9/2019 11:20 | ☐ | A | A | | | | | | | | | | |
| 1908567-016 | S-6,0-0.5 | Soil | 8/9/2019 11:35 | ☐ | A | A | | | | | | | | | | |

**Test Legend:**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 8081_ESL_LL_S | 2 | PBASMS_TTLC_S | 3 | | 4 | |
| 5 | | 6 | | 7 | | 8 | |
| 9 | | 10 | | 11 | | 12 | |

**Project Manager: Angela Rydelius**

**Prepared by: Nancy Palacios**

**Comments:**

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.

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# WORK ORDER SUMMARY

**Client Name:** ATC GROUP SERVICES
**Client Contact:** Bryan Campbell
**Contact's Email:** bryan.campbell@atcassociates.com; maurice.mckinnies@atcgs.com

**Project:** 118EM01201; Bishop Ranch 1A
**Comments:**

**Work Order:** 1908567
**QC Level:** LEVEL 2
**Date Logged:** 8/9/2019

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ■ EQuIS ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

| Lab ID | Client ID | Matrix | Test Name | Containers /Composites | Bottle & Preservative | De-chlorinated | Collection Date & Time | TAT | Sediment Content | Hold | SubOut |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1908567-001A | S-1,0-0.5 | Soil | SW6020 (Arsenic & Lead) | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:10 | 5 days | | ☐ | |
| | | | SW8081A (OC Pesticides) ESLs | | | ☐ | | 5 days | | ☐ | |
| 1908567-002A | S-1,1-1.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:15 | | | ☑ | |
| 1908567-003A | S-1,2-25 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:20 | | | ☑ | |
| 1908567-004A | S-2,0-0.5 | Soil | SW6020 (Arsenic & Lead) | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:30 | 5 days | | ☐ | |
| | | | SW8081A (OC Pesticides) ESLs | | | ☐ | | 5 days | | ☐ | |
| 1908567-005A | S-2,1-1.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:35 | | | ☑ | |
| 1908567-006A | S-2,2-2.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:40 | | | ☑ | |
| 1908567-007A | S-3,0-0.5 | Soil | SW6020 (Arsenic & Lead) | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:40 | 5 days | | ☐ | |
| | | | SW8081A (OC Pesticides) ESLs | | | ☐ | | 5 days | | ☐ | |
| 1908567-008A | S-3,1-1.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:45 | | | ☑ | |
| 1908567-009A | S-3,2-2.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 10:50 | | | ☑ | |
| 1908567-010A | S-4,0-0.5 | Soil | SW6020 (Arsenic & Lead) | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:00 | 5 days | | ☐ | |
| | | | SW8081A (OC Pesticides) ESLs | | | ☐ | | 5 days | | ☐ | |
| 1908567-011A | S-4,1-1.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:05 | | | ☑ | |
| 1908567-012A | S-4,2-2.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:10 | | | ☑ | |

**NOTES: - STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).**

**- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.**

McCampbell Analytical, Inc.
*"When Quality Counts"*

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

# WORK ORDER SUMMARY

**Client Name:** ATC GROUP SERVICES
**Client Contact:** Bryan Campbell
**Contact's Email:** bryan.campbell@atcassociates.com; maurice.mckinnies@atcgs.com

**Project:** 118EM01201; Bishop Ranch 1A
**Comments:**

**Work Order:** 1908567
**QC Level:** LEVEL 2
**Date Logged:** 8/9/2019

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ■ EQuIS ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

| Lab ID | Client ID | Matrix | Test Name | Containers /Composites | Bottle & Preservative | De-chlorinated | Collection Date & Time | TAT | Sediment Content | Hold | SubOut |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1908567-013A | S-5,0-0.5 | Soil | SW6020 (Arsenic & Lead) | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:20 | 5 days | | ☐ | |
| | | | SW8081A (OC Pesticides) ESLs | | | ☐ | | 5 days | | ☐ | |
| 1908567-014A | S-5,1-1.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:25 | | | ☑ | |
| 1908567-015A | S-5,2-2.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:30 | | | ☑ | |
| 1908567-016A | S-6,0-0.5 | Soil | SW6020 (Arsenic & Lead) | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:35 | 5 days | | ☐ | |
| | | | SW8081A (OC Pesticides) ESLs | | | ☐ | | 5 days | | ☐ | |
| 1908567-017A | S-6,1-1.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:40 | | | ☑ | |
| 1908567-018A | S-6,2-2.5 | Soil | | 1 | 8OZ GJ, Unpres | ☐ | 8/9/2019 11:45 | | | ☑ | |

**NOTES: - STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).**

**- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.**

General COC

MAI Work Order # 1908567

6

# McCAMPBELL ANALYTICAL, INC.

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Telephone: (877) 252-9262 / Fax: (925) 252-9269
www.mccampbell.com main@mccampbell.com

## CHAIN OF CUSTODY RECORD

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Turn Around Time: | 1 Day Rush | | 2 Day Rush | | 3 Day Rush | | STD | ● | Quote # | | | | | | | | | | | | | | |
| J-Flag / MDL | | ESL | | Cleanup Approved | | | | | Bottle Order # | | | | | | | | | | | | | | |
| Delivery Format: | PDF | ● | GeoTracker EDF | | EDD | | Write On (DW) | | | EQuIS | | | | | | | | | | | | | |

Report To: Bryan Campbell Bill To: ATC Group Services

Company: ATC Group Services LLC

Email: bryan.campbell@atcgs.com

Alt Email: Tele: 925-804-2858

Project Name: Bishop Ranch 1A Project #: 118EM01201

Project Location: Bishop Ranch 1A, San Ramon, CAPO #

Sampler Signature:

**Analysis Requested**

| SAMPLE ID Location / Field Point | Sampling Date | Sampling Time | #Containers | Matrix | Preservative | OC Pesticides by 8081A* | Lead and Arsenic by 6020 | HOLD |
|---|---|---|---|---|---|---|---|---|
| S-1, 0 - 0.5 | 8/9/2019 | 1010 | 1 | SOIL | ICE | ● | ● | |
| S-1, 1 - 1.5 | 8/9/2019 | 1015 | 1 | SOIL | ICE | | | ● |
| S-1, 2 - 2.5 | 8/9/2019 | 1020 | 1 | SOIL | ICE | | | ● |
| S-2, 0 - 0.5 | 8/9/2019 | 1030 | 1 | SOIL | ICE | ● | ● | |
| S-2, 1 - 1.5 | 8/9/2019 | 1035 | 1 | SOIL | ICE | | | ● |
| S-2, 2 - 2.5 | 8/9/2019 | 1040 | 1 | SOIL | ICE | | | ● |
| S-3, 0 - 0.5 | 8/9/2019 | 1040 | 1 | SOIL | ICE | ● | ● | |
| S-3, 1 - 1.5 | 8/9/2019 | 1045 | 1 | SOIL | ICE | | | ● |
| S-3, 2 - 2.5 | 8/9/2019 | 1050 | 1 | SOIL | ICE | | | ● |
| | | | | | | | | |

MAI clients MUST disclose any dangerous chemicals known to be present in their submitted samples in concentrations that may cause immediate harm or serious future health endangerment as a result of brief, gloved, open air, sample handling by MAI staff. Non-disclosure incurs an immediate $250 surcharge and the client is subject to full legal liability for harm suffered. Thank you for your understanding and for allowing us to work safely.

* If metals are requested for water samples and the water type (Matrix) is not specified on the chain of custody, MAI will default to metals by E200.8.

Please provide an adequate volume of sample. If the volume is not sufficient for a MS/MSD a LCS/LCSD will be prepared in its place and noted in the report.

Comments / Instructions

* OC Pesticides by 8081A to ESLs

| Relinquished By / Company Name | Date | Time | Received By / Company Name | Date | Time |
|---|---|---|---|---|---|
| | 8/9/2019 | 2:00pm | CMoore | 8/9/19 | 1332 |
| CMoore | 8/9/19 | 1420 | Nancy Palacios | 8-9-19 | 1420 |
| | | | | | |

Matrix Code: DW=Drinking Water, GW=Ground Water, WW=Waste Water, SW=Seawater, S=Soil, SL=Sludge, A=Air, WP=Wipe, O=Other

Preservative Code: 1=4°C 2=HCl 3=$H_2SO_4$ 4=$HNO_3$ 5=NaOH 6=ZnOAc/NaOH 7=None

Temp 1.1 °C Initials

General COC

MAI Work Order # 1908567

6

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## CHAIN OF CUSTODY RECORD

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Turn Around Time: | 1 Day Rush | | 2 Day Rush | | 3 Day Rush | | STD | ● | Quote # | | | | | | | | | | | | | | |
| J-Flag / MDL | | ESL | | Cleanup Approved | | | | | Bottle Order # | | | | | | | | | | | | | | |
| Delivery Format: | PDF | ● | GeoTracker EDF | | EDD | | Write On (DW) | | | EQuIS | | | | | | | | | | | | | |

Report To: Bryan Campbell Bill To: ATC Group Services

Company: ATC Group Services LLC

Email: bryan.campbell@atcgs.com

Alt Email: Tele: 925-804-2858

Project Name: Bishop Ranch 1A Project #: 118EM01201

Project Location: Bishop Ranch 1A, San Ramon, CA PO #

Sampler Signature:

| SAMPLE ID Location / Field Point | Sampling Date | Sampling Time | #Containers | Matrix | Preservative | Analysis Requested: OC Pesticides by 8081A* | Lead and Arsenic by 6020 | HOLD |
|---|---|---|---|---|---|---|---|---|
| S-4, 0 - 0.5 | 8/9/2019 | 1100 | 1 | SOIL | ICE | ● | ● | |
| S-4, 1 - 1.5 | 8/9/2019 | 1105 | 1 | SOIL | ICE | | | ● |
| S-4, 2 - 2.5 | 8/9/2019 | 1110 | 1 | SOIL | ICE | | | ● |
| S-5, 0 - 0.5 | 8/9/2019 | 1120 | 1 | SOIL | ICE | ● | ● | |
| S-5, 1 - 1.5 | 8/9/2019 | 1125 | 1 | SOIL | ICE | | | ● |
| S-5, 2 - 2.5 | 8/9/2019 | 1130 | 1 | SOIL | ICE | | | ● |
| S-6, 0 - 0.5 | 8/9/2019 | 1135 | 1 | SOIL | ICE | ● | ● | |
| S-6, 1 - 1.5 | 8/9/2019 | 1140 | 1 | SOIL | ICE | | | ● |
| S-6, 2 - 2.5 | 8/9/2019 | 1145 | 1 | SOIL | ICE | | | ● |
| | | | | | | | | |

MAI clients MUST disclose any dangerous chemicals known to be present in their submitted samples in concentrations that may cause immediate harm or serious future health endangerment as a result of brief, gloved, open air, sample handling by MAI staff. Non-disclosure incurs an immediate $250 surcharge and the client is subject to full legal liability for harm suffered. Thank you for your understanding and for allowing us to work safely.

* If metals are requested for water samples and the water type (Matrix) is not specified on the chain of custody, MAI will default to metals by E200.8.

Please provide an adequate volume of sample. If the volume is not sufficient for a MS/MSD a LCS/LCSD will be prepared in its place and noted in the report.

| Relinquished By / Company Name | Date | Time | Received By / Company Name | Date | Time |
|---|---|---|---|---|---|
| | 8/9/2019 | 5:00pm | | 8/9/19 | 1337 |
| | 8/9/19 | 1720 | Nancy Palacios | 8-9-19 | 1450 |
| | | | | | |

Comments / Instructions

* OC Pesticides by 8081A to ESLs

Matrix Code: DW=Drinking Water, GW=Ground Water, WW=Waste Water, SW=Seawater, S=Soil, SL=Sludge, A=Air, WP=Wipe, O=Other

Preservative Code: 1=4°C 2=HCl 3=$H_2SO_4$ 4=$HNO_3$ 5=NaOH 6=ZnOAc/NaOH 7=None

Temp 1.0 °C Initials

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http://www.mccampbell.com / E-mail: main@mccampbell.com

# Sample Receipt Checklist

| | | | |
|---|---|---|---|
| Client Name: | **ATC Group Services** | Date and Time Received | **8/9/2019 14:20** |
| Project: | **118EM01201; Bishop Ranch 1A** | Date Logged: | **8/9/2019** |
| | | Received by: | Nancy Palacios |
| WorkOrder №: | **1908567** Matrix: Soil | Logged by: | Nancy Palacios |
| Carrier: | Laurie Moore (MAI Courier) | | |

## Chain of Custody (COC) Information

| | | | | | |
|---|---|---|---|---|---|
| Chain of custody present? | Yes | ☑ | No | ☐ | |
| Chain of custody signed when relinquished and received? | Yes | ☑ | No | ☐ | |
| Chain of custody agrees with sample labels? | Yes | ☑ | No | ☐ | |
| Sample IDs noted by Client on COC? | Yes | ☑ | No | ☐ | |
| Date and Time of collection noted by Client on COC? | Yes | ☑ | No | ☐ | |
| Sampler's name noted on COC? | Yes | ☑ | No | ☐ | |
| COC agrees with Quote? | Yes | ☐ | No | ☐ | NA ☑ |

## Sample Receipt Information

| | | | | | |
|---|---|---|---|---|---|
| Custody seals intact on shipping container/cooler? | Yes | ☐ | No | ☐ | NA ☑ |
| Shipping container/cooler in good condition? | Yes | ☑ | No | ☐ | |
| Samples in proper containers/bottles? | Yes | ☑ | No | ☐ | |
| Sample containers intact? | Yes | ☑ | No | ☐ | |
| Sufficient sample volume for indicated test? | Yes | ☑ | No | ☐ | |

## Sample Preservation and Hold Time (HT) Information

| | | | | | |
|---|---|---|---|---|---|
| All samples received within holding time? | Yes | ☑ | No | ☐ | NA ☐ |
| Samples Received on Ice? | Yes | ☑ | No | ☐ | |
| | (Ice Type: WET ICE ) | | | | |
| Sample/Temp Blank temperature | Temp: 1°C | | | | NA ☐ |
| Water - VOA vials have zero headspace / no bubbles? | Yes | ☐ | No | ☐ | NA ☑ |
| Sample labels checked for correct preservation? | Yes | ☑ | No | ☐ | |
| pH acceptable upon receipt (Metal: <2; Nitrate 353.2/4500NO3: <2; 522: <4; 218.7: >8)? | Yes | ☐ | No | ☐ | NA ☑ |
| UCMR Samples: | | | | | |
| pH tested and acceptable upon receipt (200.8: ≤2; 525.3: ≤4; 530: ≤7; 541: <3; 544: <6.5 & 7.5)? | Yes | ☐ | No | ☐ | NA ☑ |
| Free Chlorine tested and acceptable upon receipt (<0.1mg/L)? | Yes | ☐ | No | ☐ | NA ☑ |

Comments:

ENVIRONMENTAL • GEOTECHNICAL
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2001 Crow Canyon Road, Suite 210
San Ramon, CA 94583
Telephone 925-460-5300
Fax 925-328-1090
www.atcgroupservices.com

September 16, 2019

Mr. David Fields
Executive Vice President
Sunset Development Company
2600 Camino Ramon, Suite 201
San Ramon, CA 94583

**Subject:** **Subsurface Investigation**
Bishop Ranch 3A, San Ramon, California
ATC Project Number: 118EM01202

Dear Mr. Fields:

ATC Group Services LLC (ATC) has prepared this report to document field activities and findings for the Subsurface Investigation for the above-referenced property for Sunset Development Company (herein referred to as the Client). This work was completed in accordance with our proposal (ATC Proposal 118-2019-0056).

## 1.0 SITE DESCRIPTION

The property consists of approximately 10.66 acres of primarily undeveloped land (Figures 1 and 2). A former contractor staging area is located on the northeast corner of the property. The property is located in an area that is primarily characterized by commercial development, undeveloped land, and a community center.

Based on the United States Geological Survey (USGS) 7.5-Minute Topographic Map Series, Diablo, California, Quadrangle Topographic Map, 2012, the property is located approximately 443 feet above mean sea level (MSL) and has a sloping topography towards the southeast (Figure 1). The nearest water body is the South San Ramon Creek which is located approximately 800 feet to the northeast of the property.

Based on the California Department of Conservation, California Geological Survey, Generalized Geologic Map of California Note 17, dated April 2002, the property is primarily underlain by Tertiary sedimentary rocks. Sedimentary rocks form as accumulations of mineral material in oceans (marine) or on continents (continental). Tertiary sedimentary rocks include sandstone, shale, and conglomerate usually deposited in relatively shallow marine water near the continental margin.

According to information from a nearby environmental case located at 1090 Market Place and located approximately 450 feet to the east of the property, groundwater occurs between 6 and 14 feet below ground surface (bgs).

## 2.0 BACKGROUND

According to a Phase I Environmental Site Assessment (Phase I ESA) by ATC dated January 18, 2019, the property was historically utilized for agricultural purposes. Based on the historical agricultural usage of the property, pesticides and/or herbicides may have been utilized on the property and near-surface soils may have at one time contained these compounds; however, evidence of large scale pesticides and/or herbicides use, storage or mixing was not observed during review of historical sources.

ATC recommended that, if future development activities include soil disturbance such as grading or excavation, soil should be characterized for hazardous substances including herbicides/pesticides and petroleum hydrocarbons to address potential impact from prior agricultural use and temporary construction staging activities (minor spills of oily material). Any identified impacted soil removed from the property should be transported and disposed in accordance with applicable regulations. The preparation of a soil management plan, prior to soil disturbance such as grading or excavation, may be warranted.

ATC mobilized to the site on January 7, 2015 and collected shallow soil samples from twelve locations (B-1 through B-12) across the site as detailed in the Limited Phase II Environmental Assessment Report dated January 19, 2015. Borings B-1 through B-8 were advanced within or just outside of the fenced construction area and borings B-9 through B-12 were advanced within the remainder of the property. Based on results of the soil assessment, the only exceedance of the Environmental Screening Levels (ESLs) was for arsenic and total petroleum hydrocarbons in the motor oil range. Arsenic concentrations are not significantly above the ESL and the concentrations detected are consistent with background concentrations in the San Ramon area (Smith et. al., 2014). Additionally, Endosulfan II and Lindane were not reported above MDLs for one sample, but the MDLs exceeded the corresponding leaching to groundwater ESLs.

## 3.0 SCOPE OF WORK

ATC understands that the removal of approximately 5 feet of soil across the property is planned and that the Client has requested an investigation to better understand the locations and depths of the impacts to soil on the property. The scope of work below is designed as an initial investigation to provide the information requested. This work was performed under the oversight of a licensed professional geologist.

### 3.1 Pre-Field Activities

Prior to initiating field activities, ATC prepared a site specific Health and Safety Plan (HASP) for the site. The HASP complied with Title 29 of the Code of Federal Regulations (CFR) Section 1920.120(j), the California General Industry Safety Order (GISO) and Title 8, California Code of Regulations (CCR) Section 5192. A copy of the HASP was on-site during all field activities.

Drilling permits were obtained from Contra Costa County Environmental Health Department (CCCEHD) for this investigation (Attachment A).

The public underground utility locating service USA North was notified to identify public utilities in the work area. Private utility locating was conducted by GPRS of San Francisco, CA to identify underground utilities on the property.

### 3.2 Drilling and Soil Sampling Activities

On July 15 and 16, 2019, seventeen (17) soil borings were advanced on the property (Figure 2). The borings were advanced by Cascade Drilling of Richmond, California. The borings were advanced in a grid pattern with nine (9) of the borings (A-1 through A-9) advanced in the former contractor staging area which is an area of previous hydrocarbon impacts. Eight (8) of the borings (B-1 through B-8) advanced on the rest of the property. The borings were advanced using a hand-auger to a depth of 5 feet bgs.

Soil samples were collected at depths of 1, 3, and 5 feet bgs. The soil samples from 1 and 3 feet bgs were submitted for analysis and the samples from 5 feet bgs were placed on hold in the laboratory.

The borings were advanced and samples were collected at select intervals. Down-hole equipment was decontaminated using a triple rinse system containing detergent.

The soil borings were logged using the Unified Soil Classification System. A photo ionization detector (PID) was used to screen soil samples and the PID readings for each sample were included on the boring logs (Attachment B). Selected soil samples were collected into laboratory-supplied containers.

Following completion of sample collection and removal of tooling, the borings were backfilled with neat cement grout as required by the CCCEHD and completed at the surface to match the surrounding conditions. Investigation derived waste was left onsite in a drum. Site photographs are provided in Attachment C.

### 3.3 Laboratory Analysis

The soil samples were labeled and placed into a cooler with ice following sampling. All samples were transferred under appropriate chain-of-custody documentation to McCampbell Analytical, Inc. of Pittsburg, California. Laboratory analytical documentation is provided in Attachment D.

Laboratory analysis of the soil samples consisted of the following:

- TPH multi-range by EPA Method 8015
- Volatile Organic Compounds (VOCs) by EPA Method 8260
- Organochlorine Pesticides (OCPs) by EPA Method 8081A
- CAM 17 Metals by EPA Methods

## 4.0 RESULTS AND CONCLUSIONS

### 4.1 Geology and Hydrogeology

Sediment encountered in each of the borings generally consisted of silty clay with the appearance of layers of well-graded gravel and/or silt in the borings to 5 feet bgs, the maximum depth explored. Groundwater was not encountered in any of the borings.

### 4.2 Screening Levels

The analytical results were compared to the Regional Water Quality Control Board (RWQCB) Tier 1 Environmental Screening Levels (ESLs), San Francisco Bay Regional Water Quality Control Board, dated 2019 (Revision 2). Tier 1 ESLs reflect the lowest concentration that would not result in adverse impacts to human health under a residential land use scenario, ecological terrestrial exposures, and leaching to groundwater or surface water. The Tier 1 ESLs are considered to be conservative and under most circumstances, and within the limitations described in the ESL guidance document. The presence of a chemical at concentrations below the corresponding ESL can generally be assumed to not pose a significant threat to human health or the environment. Additional evaluation may be warranted where the chemical concentration exceeds the corresponding ESL or exceeds background concentrations for naturally-occurring elements (e.g., arsenic).

The results also include a comparison to the residential soil ESLs which are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

The results for the CAM 17 Metals analysis in soil were also compared to the hazardous waste criteria levels for California. The comparison includes the levels at which the analysis of samples for Soluble Threshold Limit Concentration (STLC) and Toxicity Characteristic Leaching Procedure (TCLP) may be run as part of the determination.

### 4.3 Soil Analytical Results

Petroleum Hydrocarbons

Petroleum hydrocarbons within the diesel and oil ranges were detected in shallow soil samples obtained at various locations across the property. The origin of the surficial petroleum hydrocarbons is not known, but could be related to historical site use and/or tenant operations. While the presence of petroleum hydrocarbons in shallow soil would not result in the generation of hazardous waste, the presence of petroleum hydrocarbons could influence the disposal options for excess soil generated during future site grading or development activities.

The results of this assessment identified the presence of TPH as diesel and motor oil at concentrations in excess of the Tier 1 ESLs at depths of approximately 1 foot below grade within the grids containing borings A-5, A-8, B-3, B-4, and B-7. Neither TPH as diesel nor TPH as motor oil were detected at concentrations in excess of the Tier 1 ESL in any samples collected at depths of approximately 3 feet below grade. Given the nature of these occurrences, it is reasonable to conclude that TPH impacted soil is limited to the upper 3 feet of soil. Since the proposed rough grade would extent to a depth of approximately 5 feet below grade, the grading plane would encompass all soil containing TPH at concentrations in excess of Tier 1 ESLs.

Organochlorine Pesticides

Residual OCPs including DDT, DDE, and DDE; dieldrin; chlordane; and endosulfan were detected in soil samples analyzed during this investigation. The presence of these pesticides in shallow soil is consistent with the historical use of certain pesticides that may have been applied to the property. Of the OCPs detected, DDT and its related congeners DDD and DDE were detected in soil with the greatest frequency. The concentrations of OCPs detected in soil are below levels that would represent a significant threat to human health under a residential land use scenario.

The concentration of DDE detected in soil sample B-6 at 3 feet (1.5 mg/kg) exceeds the California TTLC limit of 1.0 mg/kg. Soil removed from this location and intended for offsite disposal would be considered a California (non-RCRA) hazardous waste. Given that the vertical extent of OCPs at this location was not fully defined, ATC recommends additional vertical and lateral definition in this area to more definitively define the limits of soil that may warrant management and disposal as hazardous waste. Once the extent of DDE impacted soil in the vicinity of boring B-6 is defined, this soil should be removed and disposed of in accordance with applicable standards.

Metals

The concentrations of metals detected in soil samples collected during this investigation were observed to be consistent with background concentrations of these naturally-occurring elements. Arsenic and vanadium were detected in all soil samples collected at concentrations in excess of the Tier 1 ESLs and arsenic was detected in all soil samples at concentrations in excess of the health-based ESL for residential land use. Given that the concentrations of arsenic and other metals are consistent with background levels for these metals in California soils, it does not appear that soil removed during future site grading or development would require consideration of special soil management or disposal alternatives. However, additional soil sampling and analysis would likely be required before soil is transported offsite.

Soil Reuse and Disposal

It is ATC's opinion that excess soil generated during site grading would not be suitable for unrestricted use at other locations and should be disposed at a licensed municipal solid waste or inert landfill. Additional soil sampling and analysis may be required before excess soil is relinquished for disposal at an offsite location. The number of soil samples and the laboratory analytical requirements may vary by disposal facility. ATC is available to support efforts related to the identification of suitable disposal facilities and

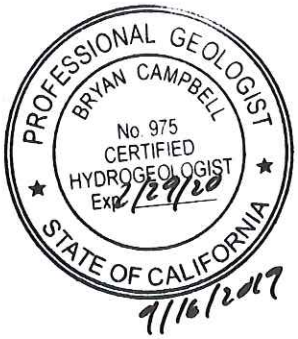
complete any additional sampling and analysis required by the landfill as part of its waste acceptance criteria.

## 5.0 LIMITATIONS AND RELIANCE

This report was prepared in accordance with the scope of work outlined in ATC's contract and with generally accepted professional engineering and environmental consulting practices existing at the time this report was prepared and applicable to the location of the site. It was prepared for the exclusive use of the Client for the express purpose stated above. Any re-use of this report for a different purpose or by others not identified above shall be at the user's sole risk without liability to ATC. To the extent this report is based on information provided to ATC by third parties, ATC may have made efforts to verify this third party information, but ATC cannot guarantee the completeness or accuracy of this third party information. The opinions expressed and data collected are based on the conditions of the site existing at the time of the field investigation. No other warranties, expressed or implied are made by ATC.

ATC appreciates the opportunity to assist you on this project. If you have any questions or require additional information, please contact Bryan Campbell at 925-804-2858.

Respectfully submitted,
**ATC Group Services LLC**

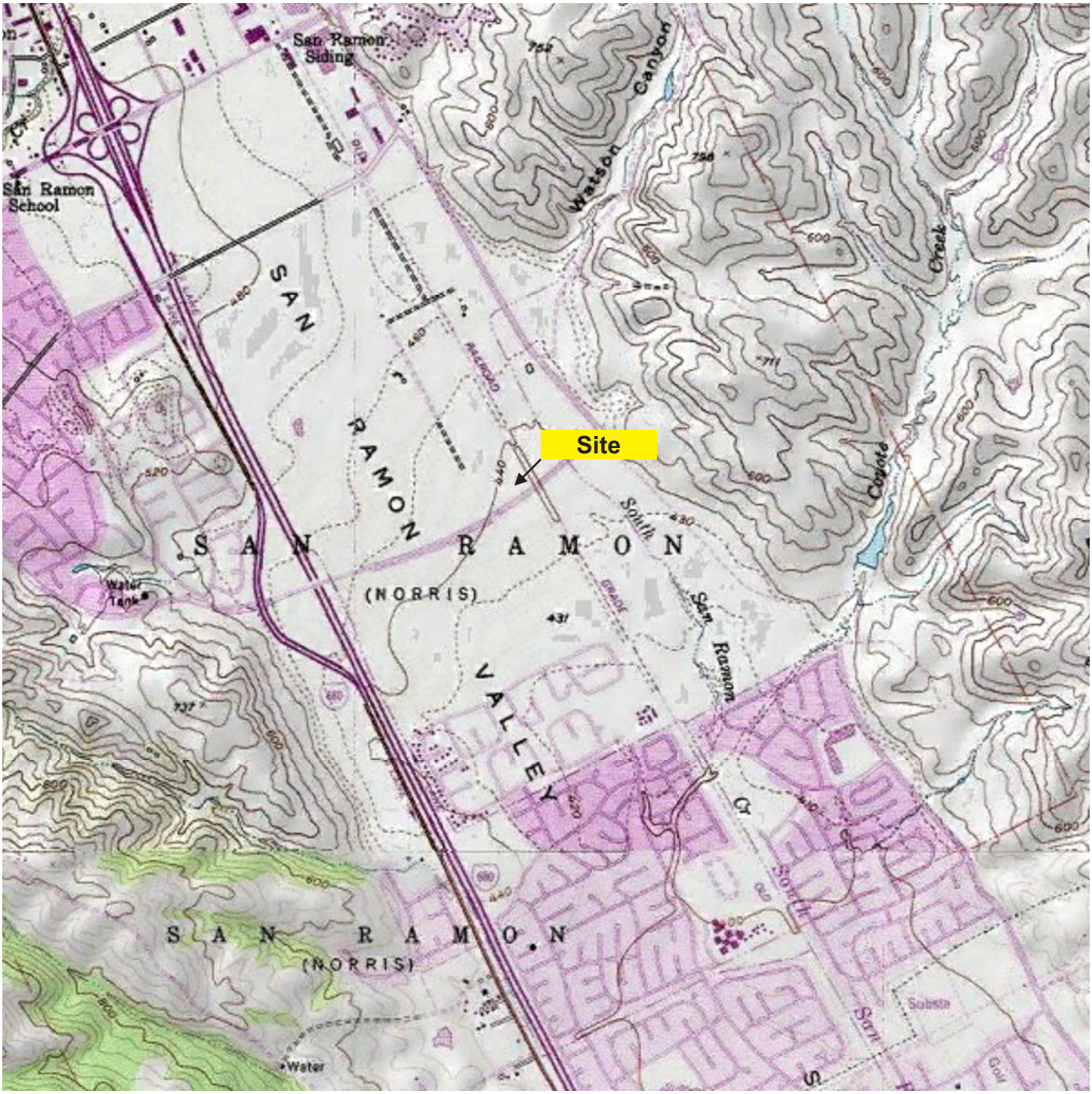



Bryan Campbell, PG, CHG
Branch Manager
925-804-2858
bryan.campbell@atcgs.com

**Attachments:**

| | |
|---|---|
| Figure 1 | Site Vicinity Map |
| Figure 2 | Site Plan |
| Table 1 | Summary of Soil Analytical Results |
| Table 2 | Summary of Groundwater Analytical Results |
| Table 3 | Summary of Soil Gas Sample Results |
| Attachment A | Drilling Permit |
| Attachment B | Boring Logs |
| Attachment C | Site Photographs |
| Attachment D | Laboratory Analytical Reports |

# Figures




SOURCE: GOOGLE EARTH

0 2,000
Scale (feet)

N

2001 Crow Canyon Road, Suite 210
San Ramon, California 94583
(925) 460-5300

PROJECT NO. 118EM01202

| | | |
|---|---|---|
| DESIGNED BY: BMC | SCALE: 1"=2,000' | REVIEWED BY: BMC |
| DRAWN BY: BMC | DATE: 7/17/2019 | FILE: SITE VICINITY MAP |

**FIGURE 1**

**SITE VICINITY MAP**

BISHOP RANCH 3A
SAN RAMON, CALIFORNIA

Legend
Subject Property
Soil Boring

0 200
Scale (feet)

N

ATC
2001 Crow Canyon Road, Suite 210
San Ramon, California 94583
(925) 460-5300

PROJECT NO. 118EM01202

| | | |
|---|---|---|
| DESIGNED BY: BMC | SCALE: 1" = 200' | REVIEWED BY: BMC |
| DRAWN BY: BMC | DATE: 6/11/2019 | FILE: SITE PLAN |

**FIGURE 2**

**SITE PLAN**

BISHOP RANCH 3A
SAN RAMON, CALIFORNIA

# Tables

**Table 1**
**Summary of Soil Analytical Results**
**Bishop Ranch 3A, San Ramon, CA 94583**

| Sample ID | Sample Date | Sample Depth (feet bgs) | TPH as gasoline (mg/kg) | TPH as diesel (mg/kg) | TPH as motor oil (mg/kg) | Total Xylenes (mg/kg) | Other VOCs (mg/kg) | Dieldrin (mg/kg) | 4,4'-DDT (mg/kg) | 4,4'-DDE (mg/kg) | 4,4'-DDD (mg/kg) | cis-Chlordane (mg/kg) | trans-Chlordane (mg/kg) | Endosulfan I (mg/kg) | Endosulfan II (mg/kg) | Endosulfan Sulfate (mg/kg) | Heptachlor Epoxide (mg/kg) | Other OC Pesticides (mg/kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1 | 7/15/2019 | 1 | <0.1 | 4.4 | 28 J | <0.0012 | ND | <0.00021 | **0.0095** | 0.110 | 0.0016 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-1 | 7/15/2019 | 3 | <0.095 | 4.8 | 28 J | <0.0012 | ND | <0.00021 | **0.0058** | 0.120 | 0.0037 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-2 | 7/15/2019 | 1 | <0.099 | 2.2 | 13 J | <0.0012 | ND | <0.00021 | <0.00032 | 0.00017 J | <0.00035 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-2 | 7/15/2019 | 3 | <0.095 | 2.3 | 19 J | <0.0012 | ND | <0.00021 | **0.023** | 0.220 | 0.0033 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-3 | 7/15/2019 | 1 | <0.1 | 9.8 | 42 J | <0.0012 | ND | <0.00020 | **0.011** | 0.190 | 0.0018 | <0.00020 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-3 | 7/15/2019 | 3 | <0.099 | 3.5 | 13 J | <0.0012 | ND | <0.00021 | <0.00033 | 0.0013 | <0.00036 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-4 | 7/15/2019 | 1 | <0.094 | 1.8 J | 17 J | <0.0012 | ND | <0.00021 | 0.00094 | 0.026 | <0.00036 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-4 | 7/15/2019 | 3 | <0.098 | 1.6 J | <9.9 | <0.0012 | ND | <0.00021 | <0.00033 | <0.00017 | <0.00036 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-5 | 7/15/2019 | 1 | <0.093 | **300** | **1,800** | <0.0011 | ND | <0.0010 | <0.0016 | 0.021 | 0.0028 J | <0.0010 | <0.00095 | <0.0011 | <0.00090 | <0.0011 | <0.0010 | ND |
| A-5 | 7/15/2019 | 3 | <0.097 | 8.2 | 46 J | <0.0012 | ND | <0.00021 | **0.028** | 0.270 | 0.0042 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-6 | 7/15/2019 | 1 | <0.097 | 160 | 990 | <0.0012 | ND | **0.0027** | **0.0016** | 0.016 | <0.00035 | 0.00021 J | 0.00037 J | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-6 | 7/15/2019 | 3 | <0.093 | 6.1 | 34 J | <0.0011 | ND | <0.00021 | **0.0019** | 0.035 | 0.00042 J | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-7 | 7/15/2019 | 1 | <0.096 | 6.1 | 49 | <0.0012 | ND | <0.00020 | **0.0037** | 0.0092 | 0.00047 J | <0.00020 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| A-7 | 7/15/2019 | 3 | <0.095 | 4.1 | 30 J | <0.0012 | ND | <0.00021 | **0.059** | **0.460** | 0.012 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-8 | 7/15/2019 | 1 | <0.094 | **1,200** | **3,800** | <0.0012 | ND | <0.0010 | <0.0016 | 0.0027 J | <0.0018 | <0.0010 | <0.00097 | <0.0011 | <0.00092 | <0.0011 | <0.0011 | ND |
| A-8 | 7/15/2019 | 3 | <0.098 | 11 | 45 J | <0.0012 | ND | <0.00021 | **0.016** | **0.800** | 0.019 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| A-9 | 7/15/2019 | 1 | <0.095 | 12 | 54 | <0.0012 | ND | <0.0010 | **0.015** | 0.210 | <0.0018 | <0.0010 | <0.00096 | <0.0011 | <0.00091 | <0.0011 | <0.0011 | ND |
| A-9 | 7/15/2019 | 3 | <0.094 | 1.7 J | <9.8 | <0.0011 | ND | <0.00021 | <0.00032 | 0.00041 J | <0.00035 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-1 | 7/16/2019 | 1 | <0.092 | 18 | 73 | 0.0015 J | ND | <0.00021 | **0.039** | 0.051 | 0.110 | <0.00021 | <0.00019 | **0.012** | **0.029** | 0.0033 | <0.00021 | ND |
| B-1 | 7/16/2019 | 3 | <0.097 | 5.4 | 23 J | <0.0012 | ND | <0.00021 | **0.0060** | 0.120 | 0.0027 | <0.00021 | <0.00019 | <0.00023 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-2 | 7/16/2019 | 1 | <0.096 | 220 | 180 | <0.0012 | ND | <0.00042 | <0.00065 | 0.0080 | <0.00071 | <0.00042 | <0.00039 | <0.00045 | <0.00037 | <0.00043 | <0.00042 | ND |
| B-2 | 7/16/2019 | 3 | <0.097 | 8.8 | 30 J | <0.0012 | ND | <0.00020 | **0.016** | **0.430** | 0.0058 | <0.00020 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-3 | 7/16/2019 | 1 | <0.10 | **810** | **6,000** | <0.0012 | ND | <0.0021 | <0.0032 | 0.0081 J | <0.0035 | <0.0021 | <0.0019 | <0.0022 | <0.0018 | <0.0021 | <0.0021 | ND |
| B-3 | 7/16/2019 | 3 | <0.096 | 1.6 J | 13 J | <0.0012 | ND | <0.00021 | **0.0031** | 0.031 | 0.00072 J | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-4 | 7/16/2019 | 1 | <0.096 | **500** | **3,700** | <0.0012 | ND | <0.0021 | <0.0033 | 0.0050 J | <0.0036 | <0.0021 | <0.0019 | <0.0023 | <0.0018 | <0.0022 | <0.0021 | ND |
| B-4 | 7/16/2019 | 3 | <0.097 | 6.8 | 29 J | <0.0012 | ND | <0.00021 | **0.028** | **0.490** | 0.0046 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-5 | 7/16/2019 | 1 | <0.095 | 14 | 56 | <0.0012 | ND | <0.00021 | **0.0035** | 0.093 | 0.0025 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-5 | 7/16/2019 | 3 | <0.092 | 8.1 | 27 J | <0.0011 | ND | <0.00021 | **0.010** | 0.110 | 0.0012 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-6 | 7/16/2019 | 1 | <0.096 | 32 | 220 | <0.0012 | ND | <0.00042 | **0.011** | 0.110 | 0.0015 J | <0.00042 | <0.00039 | <0.00045 | <0.00037 | <0.00043 | <0.00043 | ND |
| B-6 | 7/16/2019 | 3 | <0.095 | 11 | 36 J | <0.0012 | ND | <0.00021 | **0.130** | **1.50** | 0.0099 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | **0.00033 J** | ND |
| B-7 | 7/16/2019 | 1 | <0.095 | **1,200** | **8,800** | <0.0012 | ND | <0.0021 | <0.0033 | 0.0066 J | <0.0035 | <0.0021 | <0.0019 | <0.0022 | <0.0018 | <0.0022 | <0.0021 | ND |
| B-7 | 7/16/2019 | 3 | <0.093 | 6.3 | 30 J | <0.0011 | ND | <0.00021 | **0.025** | **0.480** | 0.0048 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| B-8 | 7/16/2019 | 1 | <0.097 | 33 | 190 | <0.0012 | ND | <0.00021 | **0.0053** | 0.043 | 0.00063 J | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00021 | <0.00021 | ND |
| B-8 | 7/16/2019 | 3 | <0.098 | 1.4 J | 9.9 J | <0.0012 | ND | <0.00021 | **0.0050** | 0.053 | 0.00096 | <0.00021 | <0.00019 | <0.00022 | <0.00018 | <0.00022 | <0.00021 | ND |
| **SFBRWQCB Tier 1 ESLs[1]** | | | **100** | **260** | **1,600** | **2.1** | **varies** | **0.00046** | **0.0011** | **0.33** | **2.7** | **0.0085** | **0.0085** | **0.0098** | **0.0098** | **0.0098** | **0.00018** | **varies** |
| **SFBRWQCB Residential ESLs[2]** | | | **430** | **260** | **12,000** | **580** | **varies** | **0.037** | **1.9** | **1.8** | **2.7** | **0.48** | **0.48** | **420** | **420** | **420** | **0.062** | **varies** |
| **Hazardous Waste Characterization Decision Guide** | | | | | | | | | | **Sum of DDT, DDD, and DDE** | | | **Sum of Chlordanes** | | | | | |
| Run STLC if Above | | | -- | -- | -- | -- | -- | 8.0 | | 1.0 | | | 2.5 | -- | -- | -- | 4.7 | varies |
| Run TCLP if Above | | | -- | -- | -- | -- | -- | -- | | -- | | | 0.6 | -- | -- | -- | 0.16 | varies |
| Hazardous Waste Criteria | | | | | | | | | | | | | | | | | | |
| TTLC | (mg/kg) | | -- | -- | -- | -- | -- | 8.0 | | 1.0 | | | 2.5 | -- | -- | -- | 4.7 | varies |
| STLC | (mg/L) | | -- | -- | -- | -- | -- | 0.8 | | 0.1 | | | 0.25 | -- | -- | -- | 0.47 | varies |
| TCLP | (mg/L) | | -- | -- | -- | -- | -- | -- | | -- | | | 0.03 | -- | -- | -- | 0.008 | varies |

**Notes:**
Chemicals included in the summary results reflect all constituents that were detected in at least one sample at a concentration in excess of the laboratory method detection limit.

| | |
|---|---|
| mg/kg | Milligrams per Kilogram |
| bgs | Below Ground Surface |
| ND | Not Detected at laboratory method detection limits stated in official laboratory analytical report |
| <1.0 | Constituent not detected at a concentration in excess of the laboratory method detection limit |
| J | "J" Flagged value. Represents an estimated concentration between the laboratory method detection limit and the laboratory reporting limit. |
| TPH | Total Petroleum Hydrocarbons |
| VOCs | Volatile Organic Compoounds |
| OC | Organochlorine |
| TTLC | California Total Threshold Limit Concentration - State hazardous waste criterion |
| STLC | California Soluble Threshold Limit Concentration - State hazardous waste criterion |
| TCLP | Federal Toxicity Characteristic Leaching Procedure - Federal hazardous waste criterion |
| **Red** | Result Exceeds "Run STLC if Above" Level |

ESLs: Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, Tier 1 ESL, 2019 (Revison 2).

[1] - Tier 1 ESLs for soil reflect the lower of values that are protective of human health under a residential land use scenario, ecological terrestrial habitats, and leaching to groundwater and surface water. These values are intended to be protective of human health, potential ecological exposures, groundwater, and surface water resources under any land use scenario

[2] - Residential soil ESLs are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

ESLs for cis- and trans-chlordane are based on the values for chlordane. ESLs for Endosulfan I, Endosufan II, and Endosulfan Sulfate based on values for Endosulfan.

| | |
|---|---|
| **300** | Represents a detected concentration in excess of Tier 1 ESL, but equal to or less than the chemical-specific Residential Health-Based ESL |
| **300** | Represents a detected concentration in excess of the chemical-specific Tier 1 ESL and Residential Health-Based ESL |

**Table 2**
**Summary of Soil Analytical Results - Metals**
**Bishop Ranch 3A, San Ramon, CA 94583**

| Sample ID | Date | Depth (feet bgs) | Antimony (mg/kg) | Arsenic (mg/kg) | Barium (mg/kg) | Beryllium (mg/kg) | Cadmium (mg/kg) | Chromium (mg/kg) | Cobalt (mg/kg) | Copper (mg/kg) | Lead (mg/kg) | Mercury (mg/kg) | Molybdenum (mg/kg) | Nickel (mg/kg) | Selenium (mg/kg) | Silver (mg/kg) | Thallium (mg/kg) | Vanadium (mg/kg) | Zinc (mg/kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1 | 7/15/2019 | 1 | 0.76 J | **3.5** | 170 | 0.44 | 0.15 J | 38 | 8.3 | 17 | 7.2 | 0.020 | <0.20 | 45 | <0.48 | <0.16 | <0.46 | **29** | 46 |
| A-1 | 7/15/2019 | 3 | 0.90 J | **3.1** | 140 | 0.32 | 0.14 J | 35 | 8.8 | 16 | 6.7 | 0.023 | 0.18 J | 43 | <0.35 | <0.12 | <0.34 | **28** | 42 |
| A-2 | 7/15/2019 | 1 | 1.0 J | **3.6** | 190 | 0.39 | 0.27 J | 45 | 9.3 | 19 | 6.4 | 0.034 | <0.15 | 51 | 0.55 J | <0.12 | <0.34 | **32** | 54 |
| A-2 | 7/15/2019 | 3 | <0.18 | **3.7** | 210 | 0.52 | 0.21 J | 35 | 8.1 | 14 | 6.6 | 0.016 | 0.29 J | 35 | <0.33 | <0.11 | <0.32 | **30** | 39 |
| A-3 | 7/15/2019 | 1 | 0.80 J | **5.4** | 220 | 0.36 | 0.17 J | 41 | 9.2 | 22 | 13 | 0.024 | <0.19 | 42 | <0.45 | <0.15 | <0.44 | **39** | 50 |
| A-3 | 7/15/2019 | 3 | 1.0 J | **5.2** | 210 | 0.52 | 0.10 J | 49 | 11 | 21 | 7.8 | 0.020 | <0.22 | 54 | <0.53 | <0.18 | <0.51 | **42** | 50 |
| A-4 | 7/15/2019 | 1 | 1.7 J | **3.0 J** | 110 | 0.15 J | <0.046 | 37 | 8.1 | 18 | 5.4 | 0.034 | <0.24 | 57 | <0.56 | <0.19 | <0.54 | **34** | 41 |
| A-4 | 7/15/2019 | 3 | 0.88 J | **5.2** | 220 | 0.35 | 0.15 J | 38 | 7.9 | 16 | 5.7 | 0.025 | <0.15 | 45 | <0.34 | <0.12 | <0.33 | **31** | 41 |
| A-5 | 7/15/2019 | 1 | 0.77 J | **4.7** | 170 | 0.26 J | 0.19 J | 44 | 9.2 | 21 | 8.3 | 0.037 | 0.72 J | 52 | 0.73 J | <0.15 | <0.43 | **55** | 53 |
| A-5 | 7/15/2019 | 3 | 1.1 J | **4.1** | 200 | 0.34 J | 0.18 J | 39 | 9.1 | 18 | 10 | 0.026 | <0.23 | 40 | <0.54 | <0.18 | <0.52 | **38** | 48 |
| A-6 | 7/15/2019 | 1 | 0.65 J | **4.0** | 210 | 0.39 | 0.14 J | 42 | 9.9 | 21 | 8.8 | 0.027 | <0.20 | 49 | 1.1 J | <0.16 | <0.45 | **31** | 47 |
| A-6 | 7/15/2019 | 3 | 0.83 J | **3.8** | 250 | 0.43 | 0.24 J | 37 | 12 | 19 | 8.2 | 0.024 | <0.20 | 52 | 1.6 J | <0.16 | 0.57 J | **27** | 44 |
| A-7 | 7/15/2019 | 1 | 0.61 J | **3.1** | 90 | 0.21 J | 0.072 J | 23 | 7.5 | 11 | 4.8 | 0.015 | <0.20 | 24 | <0.47 | <0.16 | <0.46 | **26** | 35 |
| A-7 | 7/15/2019 | 3 | 0.67 J | **3.2** | 190 | 0.28 | 0.19 J | 29 | 8.0 | 15 | 7.3 | 0.019 | <0.17 | 33 | <0.39 | <0.13 | <0.37 | **25** | 41 |
| A-8 | 7/15/2019 | 1 | 0.86 J | **3.5** | 200 | 0.22 | 0.13 J | 42 | 12 | 27 | 6.8 | 0.055 | 0.33 J | 57 | 1.7 J | 0.23 J | **1.3** | **43** | 53 |
| A-8 | 7/15/2019 | 3 | 0.45 J | **6.1** | 200 | 0.30 J | 0.22 J | 38 | 9.5 | 20 | 22 | 0.026 | <0.22 | 44 | <0.53 | <0.18 | <0.51 | **33** | 48 |
| A-9 | 7/15/2019 | 1 | 0.96 J | **2.8 J** | 200 | 0.42 | 0.16 J | 40 | 8.5 | 19 | 7.6 | 0.023 | <0.22 | 43 | <0.51 | <0.17 | <0.50 | **28** | 43 |
| A-9 | 7/15/2019 | 3 | 0.64 J | **3.1** | 150 | 0.32 | 0.12 J | 32 | 8.4 | 16 | 5.4 | 0.029 | <0.14 | 47 | 0.40 J | <0.11 | 0.42 J | **22** | 38 |
| B-1 | 7/16/2019 | 1 | 1.0 J | **4.5** | 200 | 0.37 | 0.16 J | **56** | 11 | 23 | 8.1 | 0.023 | <0.23 | 68 | 0.80 J | <0.18 | <0.52 | **38** | 54 |
| B-1 | 7/16/2019 | 3 | 1.1 J | **3.9** | 170 | 0.32 | 0.15 J | 32 | 9.8 | 20 | 7.1 | 0.019 | <0.21 | 41 | <0.48 | <0.16 | **0.82 J** | **30** | 42 |
| B-2 | 7/16/2019 | 1 | 1.1 J | **4.5** | 110 | 0.36 | 0.11 J | 32 | 8.9 | 47 | 8.0 | 0.087 | 0.62 J | 51 | 1.3 J | 0.12 J | 0.53 J | **32** | 60 |
| B-2 | 7/16/2019 | 3 | 0.87 J | **2.7 J** | 180 | 0.42 | 0.090 J | 29 | 7.3 | 15 | 7.7 | 0.037 | <0.23 | 32 | <0.55 | <0.18 | <0.53 | **23** | 33 |
| B-3 | 7/16/2019 | 1 | 0.69 J | **2.8 J** | 140 | 0.19 J | 0.064 J | 28 | 9.2 | 21 | 7.3 | 0.051 | 0.28 J | 39 | <0.46 | <0.16 | <0.45 | **43** | 38 |
| B-3 | 7/16/2019 | 3 | 0.89 J | **2.6 J** | 150 | 0.35 J | 0.070 J | 29 | 7.2 | 12 | 4.0 | 0.019 | <0.23 | 30 | <0.54 | <0.18 | <0.52 | **28** | 33 |
| B-4 | 7/16/2019 | 1 | 0.49 J | **3.1** | 170 | 0.32 | 0.064 J | 35 | 7.5 | 18 | 6.9 | 0.031 | 1.4 J | 39 | <0.46 | <0.16 | <0.45 | **33** | 40 |
| B-4 | 7/16/2019 | 3 | 0.82 J | **3.1** | 180 | 0.40 | 0.091 J | 31 | 7.8 | 15 | 6.2 | 0.028 | <0.19 | 37 | 0.90 J | <0.15 | <0.43 | **25** | 36 |
| B-5 | 7/16/2019 | 1 | 1.2 J | **4.3** | 220 | 0.35 | 0.13 J | 44 | 11 | 21 | 11 | 0.031 | <0.17 | 55 | <0.40 | <0.13 | 0.51 J | **34** | 46 |
| B-5 | 7/16/2019 | 3 | 0.94 J | **3.8** | 250 | 0.43 | 0.18 J | 45 | 12 | 21 | 8.8 | 0.023 | <0.23 | 53 | <0.54 | <0.18 | <0.52 | **36** | 50 |
| B-6 | 7/16/2019 | 1 | 1.5 | **4.3** | 160 | 0.24 J | 0.29 J | 45 | 11 | 21 | 8.2 | 0.027 | 0.20 J | 55 | 0.81 J | 0.65 J | <0.43 | **39** | 51 |
| B-6 | 7/16/2019 | 3 | 1.0 J | **10** | 220 | 0.35 | 0.26 J | 36 | 9.2 | 24 | 46 | 0.030 | <0.14 | 40 | <0.32 | <0.11 | <0.31 | **32** | 49 |
| B-7 | 7/16/2019 | 1 | 1.0 J | **3.7** | 140 | 0.12 J | 0.074 J | 45 | 14 | 52 | 9.8 | 0.26 | 0.74 J | 63 | 0.60 J | 0.20 J | <0.53 | **61** | 57 |
| B-7 | 7/16/2019 | 3 | 1.1 J | **3.2 J** | 200 | 0.37 | 0.20 J | 39 | 8.5 | 23 | 12 | 0.032 | <0.21 | 40 | <0.50 | <0.17 | <0.48 | **30** | 48 |
| B-8 | 7/16/2019 | 1 | 1.1 J | **3.6** | 170 | 0.30 | 0.18 J | 39 | 10 | 17 | 7.2 | 0.038 | 0.21 J | 46 | <0.45 | 0.19 J | <0.44 | **40** | 47 |
| B-8 | 7/16/2019 | 3 | 0.27 J | **3.8** | 150 | 0.41 | 0.15 J | 41 | 9.3 | 18 | 7.3 | 0.022 | <0.21 | 44 | <0.49 | <0.16 | <0.47 | **32** | 49 |
| **SFBRWQCB Tier 1 ESLs[1]** | | **11** | **0.067** | **390** | **5.0** | **1.9** | **160** | **23** | **180** | **32** | **13** | **6.9** | **86** | **2.4** | **25** | **0.78** | **18** | **340** |
| **SFBRWQCB Residential ESLs[2]** | | **11** | **0.067** | **15,000** | **16** | **78** | **120,000** | **23** | **3,100** | **80** | **13** | **390** | **820** | **390** | **390** | **0.78** | **390** | **23,000** |
| **Hazardous Waste Characterization Decision Guide** | | | | | | | | | | | | | | | | | | | |
| Run STLC if Above | | 150 | 50 | 1,000 | 7.5 | 10 | 50 | 800 | 250 | 50 | 2.0 | 3,500 | 200 | 10 | 50 | 70 | 240 | 2,500 | |
| Run TCLP if Above | | -- | 100 | 2,000 | -- | 20 | 100 | -- | -- | 100 | 4.0 | -- | -- | 20 | 100 | -- | -- | -- | |
| Hazardous Waste Criteria | | | | | | | | | | | | | | | | | | | |
| TTLC | (mg/kg) | 500 | 500 | 10,000 | 75 | 100 | 2,500 | 8,000 | 2,500 | 1,000 | 20 | 3,500 | 2,000 | 100 | 500 | 700 | 2,400 | 5,000 | |
| STLC | (mg/L) | 15 | 5.0 | 100 | 0.75 | 1.0 | 5.0 | 80 | 25 | 5.0 | 0.2 | 350 | 20 | 1.0 | 5.0 | 7.0 | 24 | 250 | |
| TCLP | (mg/L) | -- | 5.0 | 100 | -- | 1.0 | 5.0 | -- | -- | 5.0 | 0.2 | -- | -- | 1.0 | 5.0 | -- | -- | -- | |

**Notes:**

| | |
|---|---|
| mg/kg | Milligrams per Kilogram |
| bgs | Below Ground Surface |
| ND | Not Detected at laboratory method detection limits stated in official laboratory analytical report |
| <1.0 | Constituent not detected at a concentration in excess of the laboratory method detection limit |
| J | "J" Flagged value. Represents an estimated concentration between the laboratory method detection limit and the laboratory reporting limit. |
| TTLC | California Total Threshold Limit Concentration - State hazardous waste criterion |
| STLC | California Soluble Threshold Limit Concentration - State hazardous waste criterion |
| TCLP | Federal Toxicity Characteristic Leaching Procedure - Federal hazardous waste criterion |
| **Red** | Result Exceeds "Run STLC if Above" Level |

ESLs: Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, Tier 1 ESL, 2019 (Revision 2).

[1] - Tier 1 ESLs for soil reflect the lower of values that are protective of human health under a residential land use scenario, ecological terrestrial habitats, and leaching to groundwater and surface water. These values are intended to be protective of human health, potential ecological exposures, groundwater, and surface water resources under any land use scenario

[2] - Residential soil ESLs are human health-based screening levels for Residential Land Use. These values are intended to be protective of potential human exposures to shallow soil under a residential land use scenario and do not consider potential ecological exposures, leaching to groundwater, or migration to surface water.

| | |
|---|---|
| **300** | Represents a detected concentration in excess of Tier 1 ESL, but equal to or less than the chemical-specific Residential Health-Based ESL and background levels for naturally-occurring elements |
| **300** | Represents a detected concentration in excess of the chemical-specific Tier 1 ESL and Residential Health-Based ESL |

Arsenic occurs naturally in California soils at concentrations in excess of the Tier 1 ESA and health-based Residential ESLs. Therefore, soil data are typically compared to background concentrations for naturally-occuring elements. Bacgkround concentrations of arsenic in the San Ramon Area generally range from approximately 6 to 7 mg/kg (Smith, D.B., Cannon, W.F., Woodruff, L.G., Solano, Federico, and Ellefsen, K.J., 2014, Geochemical and mineralogical maps for soils of the conterminous United States: U.S. Geological Survey Open-File Report 2014–1082, 386 p., https://dx.doi.org/10.3133/ofr20141082).

# Attachment A

# Drilling Permit

# CONTRA COSTA
# ENVIRONMENTAL HEALTH DIVISION

2120 DIAMOND BLVD. SUITE 200. CONCORD. CA 94520-5704
(925) 692-2500 FAX (925) 692-2502 www.cchealth.org/eh/

## Soil Boring Permit

Permit Number: 0026074 PE Number: 4301

Date Received: July 03, 2019 WP Number: WP0026074

Issued By: KAREEM MOHSEN Date Issued: 11-Jul-2019 Date Expires: 12-Jan-2020

Intended Use: SOIL BORING # of Borings or Well ID: 17 BORINGS

The issuance of this permit by Contra Costa County Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well. Permit expires in 180 calendar days from date of approval. Permits are non-transferable, and can be suspended or revoked. If more time is required for the project, a time extension may be granted if reasons warrant it in writing.

### Project Site Information

Site Address: CAMINO RAMON (6200 BOLLINGER CANYON RD.), SAN RAMON
APN: 213 133 098 Lot/Parcel #:
Subdivisioin #: Minor Subdivision #:

### Driller/Consultant Information

Driller: CASCADE DRILLING L P Contact Person: RALPH MCGAHEY
Phone #: 510-478-0858 E-Mail or Fax#: rmcgahey@cascade-env.com
Consultant: ATC GROUP SERVICES LLC Contact Person: BRYAN CAMPBELL
Phone #: 925-804-2858 E-Mail or Fax#: bryan.campbell@atcgs.com

### Legal Owner Information

Property Owner: BR3A LLC Responsible Party: SUNSET DEVELOPMENT COMPANY
Owner Address: 2600 CAMINO RAMON STE 201 Address: 2600 CAMINO RAMON, SUITE 201
City/State/Zip: SAN RAMON, CA 94583 City/State/Zip: SAN RAMON, CA 94583
Phone #: Not Specified Phone #: 925-866-0100

**Prior to any drilling construction or destruction of a well, requests for inspection appointment must be received 48 hours in advance (excluding weekends, holidays, and Mandatory County Furlough Days) by faxing your written request to (925) 692-2502 or e-mail to ehlu@.cchealth.org. Voice mail messages are not acceptable.**

Well drillers must possess a valid C-57 license and must have on file a performance bond of $5,000.00 with Contra Costa County before commencing with any well construction, destruction or repairs.

**Soil Boring Permit Conditions:**

1. Soil Boring shall be destroyed pursuant to County regulations within 30 days of completing monitoring activities.
2. _____
3. _____

Final Approval by:_____ Date: _____

# Attachment B

# Boring Logs

# BORING NUMBER A-1



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1000 | | PID = 3 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | 1005 | | PID = 2 | | | |
| 5 | 1010 | | PID = 3 | 5.0 | Bottom of borehole at 5.0 feet. | |

ENVIRONMENTAL BH - GINT STD US.GDT - 7/18/19 15:56 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 3A\2019 SUBSURFACE INVESTIGATION\BORING LOGS\BORING LOGS.GPJ

# BORING NUMBER A-2



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1020 | | PID = 6 | | (ML) Silt, olive yellow (5Y 6/8), soft, non-plastic, dry. | |
| 2.0 | | | | | | |
| | 1025 | | PID = 5 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | | |
| 5.0 | 1030 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

# BORING NUMBER A-3



**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1035 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | 1040 | | PID = 0 | | | |
| | | | | 4.0 | | |
| 5 | | | | 5.0 | (ML) Clayey Silt, olive yellow (5Y 6/6), soft, low plasticity, moist. | |
| | 1045 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-4



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1050 | | PID = 0 | | (GW) Well-Graded Gravel with Silt, olive yellow (5Y 6/6), weak, subangular, clasts up to 1", non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 1055 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | | | | 4.0 | | |
| 5 | | | | | (ML) Clayey Silt, olive yellow (5Y 6/6), soft, low plasticity, moist. | |
| | 1100 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-5



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1105 | | PID = 0 | | (GW) Well-Graded Gravel with Silt, olive yellow (5Y 6/6), weak, subangular, clasts up to 1", non-plastic fines, dry. | |
| | | | | | 2.0 | |
| | 1110 | | PID = 0 | | (ML) Silt, black (5Y 2.5/1), most. | |
| 5 | | | | | 5.0 | |
| | 1115 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-6



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1200 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| | 1205 | | PID = 0 | | | |
| 5 | 1210 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-7



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1320 | | PID = 0.2 | | (ML) Sandy Silt, olive (5Y 5/6), soft, low plasticity, fine sand, moist. | |
| | | | | 2.0 | | |
| | 1325 | | PID = 1.1 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 1330 | | PID = 1.1 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-8



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1335 | | PID = 0.2 | | (GW) Well-Graded Gravel with Silt, olive yellow, (5Y 6/6), weak, subangular clasts up to 1", non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 1340 | | PID = 0.3 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 1345 | | PID = 0.1 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER A-9



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/15/19 **COMPLETED** 7/15/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1350 | | PID = 0 | | (CL) Silty Clay, Olive (5Y 5/6), soft, medium plasticity, moist. | |
| | 1355 | | PID = 0 | | | |
| 5 | 1400 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-1



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0800 | | PID = 0 | | (ML) Silt, pale olive (5Y 6/4), soft, non-plastic, dry. | |
| 2.0 | 0805 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | 0810 | | PID = 0 | 5.0 | Bottom of borehole at 5.0 feet. | |

ENVIRONMENTAL BH - GINT STD US.GDT - 7/18/19 15:56 - R:\PROJECTS\SUNSET DEVELOPMENT\BISHOP RANCH 3A\2019 SUBSURFACE INVESTIGATION\BORING LOGS\BORING LOGS.GPJ

# BORING NUMBER B-2



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0815 | | PID = 0 | | (ML) Silt, pale olive (5Y 6/4), soft, non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 0820 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 0825 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-3



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0830 | | PID = 0 | | (ML) Silt, pale olive (5Y 6/4), soft, low-plasticity, dry. Minor angular gravel up to 1". | |
| 2.0 | | | | | | |
| | 0835 | | PID = 0.2 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | | |
| 5.0 | 0840 | | PID = 0.2 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-4



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0840 | | PID = 1 | | (ML) Silt, pale olive (5Y 6/4), soft, low plasticity, dry. | |
| | | | | 2.0 | | |
| | 0850 | | PID = 3 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 0855 | | PID = 2 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-5



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0900 | | PID = 0 | 1.0 | (GW) Well-Graded Gravel, light gray (5Y 7/1), weak, non-plastic fines, angular gravel clasts up to 1", dry. | |
| | 0905 | | PID = 0.5 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | 0910 | | PID = 2.5 | 5.0 | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-6



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0915 | | PID = 0 | | (ML) Silt, yellow (5Y 7/6), soft, non-plastic fines, dry. | |
| | | | | 2.0 | | |
| | 0920 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | 5.0 | | |
| | 0925 | | PID = 0.3 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-7



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 0930 | | PID = 0.8 | | (ML) Silt, pale olive (5Y 6/4) soft, low plasticity, dry. Minor angular gravel clasts up to 1". | |
| 2.0 | | | | | | |
| | 0935 | | PID = 2.7 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | | |
| 5.0 | 0940 | | PID = 3.5 | | Bottom of borehole at 5.0 feet. | |

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# BORING NUMBER B-8



ATC Group Services
2400 Camino Ramon, Suite 360
San Ramon, CA 94583

**CLIENT** Sunset Development Co.
**PROJECT NAME**
**PROJECT NUMBER** 118EM01202
**PROJECT LOCATION** Bishop Ranch 3A, San Ramon, CA
**DATE STARTED** 7/16/19 **COMPLETED** 7/16/19
**GROUND ELEVATION** **HOLE SIZE** 3
**DRILLING CONTRACTOR** Cascade Drilling
**GROUND WATER LEVELS:**
**DRILLING METHOD** Hand-Auger
**AT TIME OF DRILLING** ---
**LOGGED BY** B. Campbell **CHECKED BY** B. Campbell
**AT END OF DRILLING** ---
**NOTES**
**AFTER DRILLING** ---

| DEPTH (ft) | SAMPLE TYPE NUMBER | BLOW COUNTS (N VALUE) | ENVIRONMENTAL DATA | GRAPHIC LOG | MATERIAL DESCRIPTION | WELL DIAGRAM |
|---|---|---|---|---|---|---|
| 0 | 1100 | | PID = 0 | | (ML) Silt, pale yellow (5Y 6/4), soft, low plasticity, dry. Minor angular gravel clasts up to 1". | |
| 2.0 | | | | | | |
| | 1105 | | PID = 0 | | (CL) Silty Clay, black (5Y 2.5/1), soft, medium plasticity, moist. | |
| 5 | | | | | | |
| 5.0 | 1110 | | PID = 0 | | Bottom of borehole at 5.0 feet. | |

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# Attachment C

# Site Photographs

Photo 1: View of drilling boring A-3.

Photo 2: View of the property looking southwest.

Photo 3: View of the property looking northeast.

Photo 4: View of the property looking east.

Photo 5: View of drilling boring B-8.

Photo 6: View of boring B-8 after drilling.

# Attachment D

# Laboratory Analytical Reports

eurofins | Environment Testing TestAmerica

# ANALYTICAL REPORT

Eurofins TestAmerica, Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

Laboratory Job ID: 720-94040-1
Client Project/Site: Sunset Development

For:
ATC Group Services LLC.
2400 Camino Ramon
Suite 360
San Ramon, California 94583

Attn: Bryan Campbell

*Authorized for release by:*
*7/24/2019 2:20:07 PM*

Micah Smith, Project Manager II
(925)484-1919
micah.smith@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Qualifiers

### GC/MS VOA

| Qualifier | Qualifier Description |
|---|---|
| * | RPD of the LCS and LCSD exceeds the control limits |
| * | ISTD response or retention time outside acceptable limits |
| F1 | MS and/or MSD Recovery is outside acceptance limits. |
| F2 | MS/MSD RPD exceeds control limits |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

### GC Semi VOA

| Qualifier | Qualifier Description |
|---|---|
| B | Compound was found in the blank and sample. |
| D | Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D. |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |
| X | Surrogate is outside control limits |

### Metals

| Qualifier | Qualifier Description |
|---|---|
| 4 | MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable. |
| B | Compound was found in the blank and sample. |
| F1 | MS and/or MSD Recovery is outside acceptance limits. |
| F2 | MS/MSD RPD exceeds control limits |
| F4 | MS/MSD RPD exceeds control limits due to sample size difference. |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

## Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|---|---|
| ¤ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| PQL | Practical Quantitation Limit |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |

## Job ID: 720-94040-1

### Laboratory: Eurofins TestAmerica, Pleasanton

**Narrative**

**Job Narrative**
**720-94040-1**

**Comments**
The 8081A results will be reported in a second report.

**Receipt**
The samples were received on 7/16/2019 1:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 1.5º C and 5.0º C.

**GC/MS VOA**
Method(s) 8260B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for batch analytical batch 720-269532 recovered outside control limits for the following analytes: 2-Butanone (MEK).

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-269513 and 720-269513 and analytical batch 720-269548 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 720-269816 and analytical batch 720-269799 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method(s) 8260B: Internal standard (ISTD) response for the following samples were outside control limits: B-3, 1' (720-94040-34), (720-94040-A-34-G MS) and (720-94040-A-34-H MSD). The sample(s) was re-extracted and/or re-analyzed with concurring results, and the second set of data has been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**GC Semi VOA**
Method(s) 8015B: The following samples required a dilution due to the nature of the sample matrix: B-7, 1' (720-94040-46). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method(s) 8015B: The following samples required a dilution due to the nature of the sample matrix: B-3, 1' (720-94040-34) and B-4, 1' (720-94040-37). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method(s) 8015B: The following samples required a dilution due to the nature of the sample matrix: A-5, 1' (720-94040-13), A-6, 1' (720-94040-16) and A-8, 1' (720-94040-22). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method(s) 8015B: The method blank for preparation batch 720-269537 and analytical batch 720-269649 contained Diesel Range Organics [C10-C28] above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**Metals**
Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-269606 and analytical batch 720-269792 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The post digestion spike % recovery for Barium associated with batch 720-269792 was outside of control limits. The following sample is impacted: (720-94040-A-31-F PDS).

## Job ID: 720-94040-1 (Continued)

### Laboratory: Eurofins TestAmerica, Pleasanton (Continued)

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-269792 was outside control limits for Barium, Cobalt, Chromium, Nickel and Vanadium: (720-94040-A-31-F SD).

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: B-2, 1' (720-94040-31). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The method blank for preparation batch 720-269525 and analytical batch 720-269837 contained Chromium above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-269525 and analytical batch 720-269837 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The post digestion spike % recovery for Barium-134% associated with batch 720-269837 was outside of control limits. The following sample is impacted: (720-94040-A-1-D PDS ^4).

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-269837 was outside control limits for Barium, Cobalt, Chromium, Nickel, and Vanadium: (720-94040-A-1-D SD ^20).

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23), A-9, 1' (720-94040-25), A-9, 3' (720-94040-26), B-1, 1' (720-94040-28), B-1, 3' (720-94040-29), (720-94040-A-1-B MS ^4), (720-94040-A-1-C MSD ^4), (720-94040-A-1-D PDS ^4) and (720-94040-A-1-D SD ^20). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: B-5, 1' (720-94040-40), B-5, 3' (720-94040-41), B-6, 1' (720-94040-43), B-6, 3' (720-94040-44), B-7, 1' (720-94040-46), B-7, 3' (720-94040-47), B-8, 1' (720-94040-49) and B-8, 3' (720-94040-50). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23), A-9, 1' (720-94040-25), A-9, 3' (720-94040-26), B-1, 1' (720-94040-28), B-1, 3' (720-94040-29), (720-94040-A-1-B MS), (720-94040-A-1-C MSD), (720-94040-A-1-D PDS) and (720-94040-A-1-D SD). Elevated reporting limits (RLs) are provided.

Method(s) 6010B: The following samples were diluted due to the abundance of non-target analytes: B-2, 3' (720-94040-32), B-3, 1' (720-94040-34), B-3, 3' (720-94040-35), B-4, 1' (720-94040-37), B-4, 3' (720-94040-38), B-5, 1' (720-94040-40), B-5, 3' (720-94040-41), B-6, 1' (720-94040-43), B-6, 3' (720-94040-44), B-7, 1' (720-94040-46), B-7, 3' (720-94040-47), B-8, 1' (720-94040-49) and B-8, 3' (720-94040-50). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**Organic Prep**

Method(s) 3546: 3546 8015B DRO: Due to the matrix, the following sample could not be concentrated to the final method required volume of 2 mL: B-3, 1' (720-94040-34), B-4, 1' (720-94040-37) and B-7, 1' (720-94040-46). The reporting limits (RLs) are elevated proportionately. The sample final volume was 5 mL.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-1, 1'

Lab Sample ID: 720-94040-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 4.4 | B | 1.9 | 0.71 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 28 | J | 48 | 9.5 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.76 | J F1 | 1.6 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.5 | | 3.2 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.44 | | 0.32 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.40 | 0.039 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 38 | B F1 | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.3 | | 0.63 | 0.063 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 17 | | 4.8 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.2 | | 1.6 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 45 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 29 | F1 | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 46 | | 4.8 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.020 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-1, 3'

Lab Sample ID: 720-94040-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 4.8 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 28 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.90 | J | 1.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 2.3 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 140 | | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.23 | 0.075 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.14 | J | 0.29 | 0.029 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 35 | B | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.8 | | 0.46 | 0.046 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 16 | | 3.5 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.7 | | 1.2 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.18 | J | 1.2 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 43 | | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 28 | | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 42 | | 3.5 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-2, 1'

Lab Sample ID: 720-94040-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 2.2 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 13 | J | 49 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.6 | | 2.3 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 190 | | 1.2 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.39 | | 0.23 | 0.076 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.27 | J | 0.29 | 0.029 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | B | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.3 | | 0.47 | 0.047 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 19 | | 3.5 | 1.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.4 | | 1.2 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 51 | | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.55 | J | 2.3 | 0.35 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-2, 1' (Continued)

Lab Sample ID: 720-94040-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Vanadium | 32 | | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 54 | | 3.5 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.034 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-2, 3'

Lab Sample ID: 720-94040-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 2.3 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 19 | J | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Arsenic | 3.7 | | 2.2 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 210 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.52 | | 0.22 | 0.071 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.21 | J | 0.27 | 0.027 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 35 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.1 | | 0.43 | 0.043 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 14 | | 3.3 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.6 | | 1.1 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.29 | J | 1.1 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 35 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 30 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 39 | | 3.3 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.016 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-3, 1'

Lab Sample ID: 720-94040-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 9.8 | B | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 42 | J | 50 | 10 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.80 | J | 1.5 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 5.4 | | 3.0 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.36 | | 0.30 | 0.098 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.17 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 41 | B | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.61 | 0.061 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 22 | | 4.5 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 13 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 42 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 39 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 50 | | 4.5 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.024 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-3, 3'

Lab Sample ID: 720-94040-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 3.5 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 13 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.8 | 0.29 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 5.2 | | 3.5 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 210 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.52 | | 0.35 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.10 | J | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-3, 3' (Continued)

Lab Sample ID: 720-94040-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Chromium | 49 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.70 | 0.070 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 5.3 | 2.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.8 | | 1.8 | 0.37 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 54 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 42 | | 1.8 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 50 | | 5.3 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.020 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-4, 1'

Lab Sample ID: 720-94040-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.8 | J B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 17 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.7 | J | 1.9 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.0 | J | 3.7 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 110 | | 1.9 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.15 | J | 0.37 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 37 | B | 1.9 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.1 | | 0.75 | 0.075 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 5.6 | 2.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 5.4 | | 1.9 | 0.39 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 57 | | 1.9 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 34 | | 1.9 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 41 | | 5.6 | 2.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.034 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-4, 3'

Lab Sample ID: 720-94040-11

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.6 | J B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.88 | J | 1.1 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 5.2 | | 2.3 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | | 0.23 | 0.074 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.29 | 0.028 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 38 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.9 | | 0.46 | 0.046 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 16 | | 3.4 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 5.7 | | 1.1 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 45 | | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 31 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 41 | | 3.4 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.025 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-5, 1'

Lab Sample ID: 720-94040-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 300 | B | 20 | 7.4 | mg/Kg | 10 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 1800 | | 500 | 99 | mg/Kg | 10 | | 8015B | Total/NA |
| Antimony | 0.77 | J | 1.5 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.7 | | 2.9 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-5, 1' (Continued)

Lab Sample ID: 720-94040-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Barium | 170 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.26 | J | 0.29 | 0.096 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.19 | J | 0.37 | 0.036 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 44 | B | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.59 | 0.059 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.4 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.3 | | 1.5 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.72 | J | 1.5 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 52 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.73 | J | 2.9 | 0.44 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 55 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 53 | | 4.4 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.037 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-5, 3'

Lab Sample ID: 720-94040-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 8.2 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 46 | J | 49 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.1 | | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.34 | J | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.18 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 39 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.1 | | 0.72 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 5.4 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 10 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 40 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 38 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 48 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.026 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-6, 1'

Lab Sample ID: 720-94040-16

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 160 | B | 20 | 7.4 | mg/Kg | 10 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 990 | | 500 | 99 | mg/Kg | 10 | | 8015B | Total/NA |
| Antimony | 0.65 | J | 1.5 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.0 | | 3.1 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 210 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.39 | | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.14 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 42 | B | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.9 | | 0.62 | 0.062 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.6 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.8 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 49 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.1 | J | 3.1 | 0.46 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 31 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 47 | | 4.6 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

This Detection Summary does not include radiochemical test results.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-6, 3'

Lab Sample ID: 720-94040-17

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.1 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 34 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.83 | J | 1.6 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.8 | | 3.1 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 250 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.43 | | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.24 | J | 0.39 | 0.039 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 37 | B | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 12 | | 0.63 | 0.063 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 19 | | 4.7 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.2 | | 1.6 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 52 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.6 | J | 3.1 | 0.47 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.57 | J | 1.6 | 0.45 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 27 | | 1.6 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 44 | | 4.7 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.024 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-7, 1'

Lab Sample ID: 720-94040-19

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.1 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 49 | | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.61 | J | 1.6 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 3.1 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 90 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.21 | J | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.072 | J | 0.39 | 0.039 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 23 | B | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.5 | | 0.63 | 0.063 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 11 | | 4.7 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 4.8 | | 1.6 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 24 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 26 | | 1.6 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 35 | | 4.7 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.015 | | 0.015 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-7, 3'

Lab Sample ID: 720-94040-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 4.1 | B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 30 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.67 | J | 1.3 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.2 | | 2.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 190 | | 1.3 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.28 | | 0.26 | 0.084 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.19 | J | 0.32 | 0.032 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 29 | B | 1.3 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.0 | | 0.52 | 0.052 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 15 | | 3.9 | 1.8 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.3 | | 1.3 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 33 | | 1.3 | 0.13 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-7, 3' (Continued)

Lab Sample ID: 720-94040-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Vanadium | 25 | | 1.3 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 41 | | 3.9 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.019 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-8, 1'

Lab Sample ID: 720-94040-22

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1200 | B | 38 | 14 | mg/Kg | 20 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 3800 | | 950 | 190 | mg/Kg | 20 | | 8015B | Total/NA |
| Antimony | 0.86 | J | 1.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.5 | | 2.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.22 | | 0.22 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.13 | J | 0.28 | 0.028 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 42 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 12 | | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 27 | | 3.3 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.8 | | 1.1 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.33 | J | 1.1 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 57 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.7 | J | 2.2 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.23 | J | 0.56 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 1.3 | | 1.1 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 43 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 53 | | 3.3 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.055 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-8, 3'

Lab Sample ID: 720-94040-23

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | B | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 45 | J | 50 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.45 | J | 1.8 | 0.29 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 6.1 | | 3.5 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.30 | J | 0.35 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.22 | J | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 38 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.5 | | 0.70 | 0.070 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 20 | | 5.3 | 2.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 22 | | 1.8 | 0.37 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 44 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 33 | | 1.8 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 48 | | 5.3 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.026 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-9, 1'

Lab Sample ID: 720-94040-25

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 12 | B | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 54 | | 49 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.96 | J | 1.7 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: A-9, 1' (Continued)

Lab Sample ID: 720-94040-25

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 2.8 | J | 3.4 | 0.29 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.7 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.42 | | 0.34 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.16 | J | 0.43 | 0.042 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 40 | B | 1.7 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.5 | | 0.68 | 0.068 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 19 | | 5.1 | 2.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.6 | | 1.7 | 0.36 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 43 | | 1.7 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 28 | | 1.7 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 43 | | 5.1 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: A-9, 3'

Lab Sample ID: 720-94040-26

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.7 | J B | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.64 | J | 1.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 2.2 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 150 | | 1.1 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.22 | 0.071 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.12 | J | 0.27 | 0.027 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 32 | B | 1.1 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.4 | | 0.44 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 16 | | 3.3 | 1.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 5.4 | | 1.1 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 47 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.40 | J | 2.2 | 0.33 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.42 | J | 1.1 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 22 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 38 | | 3.3 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.029 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-1, 1'

Lab Sample ID: 720-94040-28

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Xylenes, Total | 0.0015 | J | 0.0046 | 0.0011 | mg/Kg | 1 | | 8260B/CA_LUFT MS | Total/NA |
| Diesel Range Organics [C10-C28] | 18 | | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 73 | | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.5 | | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.37 | | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.16 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 56 | B | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.72 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 23 | | 5.4 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.1 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 68 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.80 | J | 3.6 | 0.54 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 38 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-1, 1' (Continued)

Lab Sample ID: 720-94040-28

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Zinc | 54 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-1, 3'

Lab Sample ID: 720-94040-29

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 5.4 | | 1.9 | 0.71 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 23 | J | 47 | 9.4 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.6 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.9 | | 3.2 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.32 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.40 | 0.040 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 32 | B | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.8 | | 0.65 | 0.065 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 20 | | 4.8 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.1 | | 1.6 | 0.34 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 41 | | 1.6 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.82 | J | 1.6 | 0.47 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 30 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 42 | | 4.8 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.019 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-2, 1'

Lab Sample ID: 720-94040-31

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 220 | | 3.9 | 1.4 | mg/Kg | 2 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 180 | | 96 | 19 | mg/Kg | 2 | | 8015B | Total/NA |
| Antimony | 1.1 | J F1 | 1.2 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.5 | | 2.4 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 110 | F1 F2 | 1.2 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.36 | | 0.24 | 0.079 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.11 | J | 0.30 | 0.030 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 32 | F1 | 1.2 | 0.13 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.9 | | 0.49 | 0.049 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 47 | F1 | 3.7 | 1.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.0 | | 1.2 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.62 | J | 1.2 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 51 | | 1.2 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 1.3 | J | 2.4 | 0.37 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.12 | J | 0.61 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Thallium | 0.53 | J | 1.2 | 0.35 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 32 | F1 | 1.2 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 60 | | 3.7 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.087 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-2, 3'

Lab Sample ID: 720-94040-32

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 8.8 | | 2.0 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 30 | J | 49 | 9.8 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.87 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-2, 3' (Continued)

## Lab Sample ID: 720-94040-32

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 2.7 | J | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 180 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.42 | | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.090 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 29 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.3 | | 0.73 | 0.073 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 15 | | 5.5 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.7 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 32 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 23 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 33 | | 5.5 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.037 | | 0.015 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-3, 1'

## Lab Sample ID: 720-94040-34

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 810 | | 96 | 36 | mg/Kg | 20 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 6000 | | 2400 | 480 | mg/Kg | 20 | | 8015B | Total/NA |
| Antimony | 0.69 | J | 1.5 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 2.8 | J | 3.1 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 140 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.19 | J | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.064 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 28 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.62 | 0.062 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.6 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.3 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.28 | J | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 39 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 43 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 38 | | 4.6 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.051 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-3, 3'

## Lab Sample ID: 720-94040-35

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.6 | J | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 13 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.89 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 2.6 | J | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 150 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | J | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.070 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 29 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.2 | | 0.72 | 0.072 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 12 | | 5.4 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 4.0 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 30 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 28 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 33 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.019 | | 0.016 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

This Detection Summary does not include radiochemical test results.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-4, 1'

Lab Sample ID: 720-94040-37

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 500 | | 48 | 18 | mg/Kg | 10 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 3700 | | 1200 | 240 | mg/Kg | 10 | | 8015B | Total/NA |
| Antimony | 0.49 | J | 1.5 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 3.1 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.5 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.32 | | 0.31 | 0.10 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.064 | J | 0.38 | 0.038 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 35 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.5 | | 0.62 | 0.062 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 4.6 | 2.2 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.9 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 1.4 | J | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 39 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 33 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 40 | | 4.6 | 2.0 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.031 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-4, 3'

Lab Sample ID: 720-94040-38

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.8 | | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 29 | J | 50 | 10 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.82 | J | 1.5 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.1 | | 3.0 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 180 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.40 | | 0.30 | 0.097 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.091 | J | 0.37 | 0.037 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 31 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 7.8 | | 0.60 | 0.060 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 15 | | 4.5 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 6.2 | | 1.5 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 37 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.90 | J | 3.0 | 0.45 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 25 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 36 | | 4.5 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.028 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-5, 1'

Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 14 | | 2.0 | 0.75 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 56 | | 50 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.2 | J | 1.3 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.3 | | 2.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.3 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | | 0.26 | 0.086 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.13 | J | 0.33 | 0.033 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 44 | | 1.3 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.53 | 0.053 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.0 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 11 | | 1.3 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 55 | | 1.3 | 0.14 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-5, 1' (Continued)

Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Thallium | 0.51 | J | 1.3 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 34 | | 1.3 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 46 | | 4.0 | 1.7 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.031 | | 0.016 | 0.0023 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-5, 3'

Lab Sample ID: 720-94040-41

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 8.1 | | 2.0 | 0.74 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 27 | J | 49 | 9.9 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.94 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.8 | | 3.6 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 250 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.43 | | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.18 | J | 0.45 | 0.044 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 12 | | 0.71 | 0.071 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 5.4 | 2.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.8 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 53 | | 1.8 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 36 | | 1.8 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 50 | | 5.4 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.023 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-6, 1'

Lab Sample ID: 720-94040-43

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 32 | | 3.9 | 1.5 | mg/Kg | 2 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 220 | | 98 | 20 | mg/Kg | 2 | | 8015B | Total/NA |
| Antimony | 1.5 | | 1.5 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 4.3 | | 2.9 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 160 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.24 | J | 0.29 | 0.096 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.29 | J | 0.37 | 0.036 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 11 | | 0.59 | 0.059 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 21 | | 4.4 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 8.2 | | 1.5 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.20 | J | 1.5 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 55 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.81 | J | 2.9 | 0.44 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.65 | J | 0.74 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 39 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 51 | | 4.4 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-6, 3'

Lab Sample ID: 720-94040-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 36 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-6, 3' (Continued)

Lab Sample ID: 720-94040-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 10 | | 2.1 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 220 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.35 | | 0.21 | 0.070 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.26 | J | 0.27 | 0.027 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 36 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.2 | | 0.43 | 0.043 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 24 | | 3.2 | 1.5 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 46 | | 1.1 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 40 | | 1.1 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 32 | | 1.1 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 49 | | 3.2 | 1.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.030 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-7, 1'

Lab Sample ID: 720-94040-46

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1200 | | 240 | 91 | mg/Kg | 50 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 8800 | | 6100 | 1200 | mg/Kg | 50 | | 8015B | Total/NA |
| Antimony | 1.0 | J | 1.8 | 0.30 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.7 | | 3.6 | 0.31 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 140 | | 1.8 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.12 | J | 0.36 | 0.12 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.074 | J | 0.45 | 0.045 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 45 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 14 | | 0.73 | 0.073 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 52 | | 5.5 | 2.6 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 9.8 | | 1.8 | 0.38 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.74 | J | 1.8 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 63 | | 1.8 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Selenium | 0.60 | J | 3.6 | 0.55 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.20 | J | 0.91 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 61 | | 1.8 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 57 | | 5.5 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.26 | | 0.015 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-7, 3'

Lab Sample ID: 720-94040-47

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 6.3 | | 1.9 | 0.72 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 30 | J | 48 | 9.5 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.7 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.2 | J | 3.3 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 200 | | 1.7 | 0.24 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.37 | | 0.33 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.20 | J | 0.42 | 0.041 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 39 | | 1.7 | 0.18 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 8.5 | | 0.67 | 0.067 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 23 | | 5.0 | 2.4 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 12 | | 1.7 | 0.35 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 40 | | 1.7 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 30 | | 1.7 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 48 | | 5.0 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-7, 3' (Continued)

Lab Sample ID: 720-94040-47

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.032 | | 0.014 | 0.0021 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-8, 1'

Lab Sample ID: 720-94040-49

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 33 | | 3.9 | 1.5 | mg/Kg | 2 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 190 | | 97 | 19 | mg/Kg | 2 | | 8015B | Total/NA |
| Antimony | 1.1 | J | 1.5 | 0.25 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.6 | | 3.0 | 0.26 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 170 | | 1.5 | 0.21 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.30 | | 0.30 | 0.098 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.18 | J | 0.38 | 0.037 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 39 | | 1.5 | 0.16 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 10 | | 0.60 | 0.060 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 17 | | 4.5 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.2 | | 1.5 | 0.32 | mg/Kg | 4 | | 6010B | Total/NA |
| Molybdenum | 0.21 | J | 1.5 | 0.19 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 46 | | 1.5 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Silver | 0.19 | J | 0.75 | 0.15 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 40 | | 1.5 | 0.20 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 47 | | 4.5 | 1.9 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.038 | | 0.017 | 0.0025 | mg/Kg | 1 | | 7471A | Total/NA |

## Client Sample ID: B-8, 3'

Lab Sample ID: 720-94040-50

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.4 | J | 1.9 | 0.73 | mg/Kg | 1 | | 8015B | Total/NA |
| Motor Oil Range Organics [C24-C36] | 9.9 | J | 48 | 9.7 | mg/Kg | 1 | | 8015B | Total/NA |
| Antimony | 0.27 | J | 1.6 | 0.27 | mg/Kg | 4 | | 6010B | Total/NA |
| Arsenic | 3.8 | | 3.3 | 0.28 | mg/Kg | 4 | | 6010B | Total/NA |
| Barium | 150 | | 1.6 | 0.23 | mg/Kg | 4 | | 6010B | Total/NA |
| Beryllium | 0.41 | | 0.33 | 0.11 | mg/Kg | 4 | | 6010B | Total/NA |
| Cadmium | 0.15 | J | 0.41 | 0.040 | mg/Kg | 4 | | 6010B | Total/NA |
| Chromium | 41 | | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Cobalt | 9.3 | | 0.65 | 0.065 | mg/Kg | 4 | | 6010B | Total/NA |
| Copper | 18 | | 4.9 | 2.3 | mg/Kg | 4 | | 6010B | Total/NA |
| Lead | 7.3 | | 1.6 | 0.34 | mg/Kg | 4 | | 6010B | Total/NA |
| Nickel | 44 | | 1.6 | 0.17 | mg/Kg | 4 | | 6010B | Total/NA |
| Vanadium | 32 | | 1.6 | 0.22 | mg/Kg | 4 | | 6010B | Total/NA |
| Zinc | 49 | | 4.9 | 2.1 | mg/Kg | 4 | | 6010B | Total/NA |
| Mercury | 0.022 | | 0.015 | 0.0022 | mg/Kg | 1 | | 7471A | Total/NA |

This Detection Summary does not include radiochemical test results.

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/17/19 16:19* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *110* | | *60 - 140* | *07/17/19 14:59* | *07/17/19 16:19* | *1* |
| *Toluene-d8 (Surr)* | *88* | | *58 - 140* | *07/17/19 14:59* | *07/17/19 16:19* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **4.4** | **B** | 1.9 | 0.71 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **28** | **J** | 48 | 9.5 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *81* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 19:46* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.76** | **J F1** | 1.6 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Arsenic** | **3.5** | | 3.2 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Barium** | **170** | | 1.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Beryllium** | **0.44** | | 0.32 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:03 | 4 |
| **Cadmium** | **0.15** | **J** | 0.40 | 0.039 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Chromium** | **38** | **B F1** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Cobalt** | **8.3** | | 0.63 | 0.063 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Copper** | **17** | | 4.8 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Lead** | **7.2** | | 1.6 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Molybdenum | ND | | 1.6 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Nickel** | **45** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Selenium | ND | | 3.2 | 0.48 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Silver | ND | | 0.79 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| Thallium | ND | | 1.6 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Vanadium** | **29** | **F1** | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |
| **Zinc** | **46** | | 4.8 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:33 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:42 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 36 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Benzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Bromobenzene | ND | | 4.7 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Bromomethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2-Butanone (MEK) | ND | | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chlorobromomethane | ND | | 19 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chloroethane | ND | | 9.5 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chloroform | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Chloromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.5 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Dibromomethane | ND | | 9.5 | 0.82 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Dichlorodifluoromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 95 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 2-Hexanone | ND | | 47 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Methylene Chloride | ND | | 9.5 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Naphthalene | ND | | 9.5 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.95 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Styrene | ND | | 4.7 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Toluene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Trichloroethene | ND | | 4.7 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 16:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | *07/17/19 14:59* | *07/17/19 16:46* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/17/19 16:46* | *1* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* | *07/17/19 14:59* | *07/17/19 16:46* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **4.8** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **28** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *95* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 20:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.90** | **J** | 1.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Arsenic** | **3.1** | | 2.3 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Barium** | **140** | | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Beryllium** | **0.32** | | 0.23 | 0.075 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:08 | 4 |
| **Cadmium** | **0.14** | **J** | 0.29 | 0.029 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Chromium** | **35** | **B** | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Cobalt** | **8.8** | | 0.46 | 0.046 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Copper** | **16** | | 3.5 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Lead** | **6.7** | | 1.2 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Molybdenum** | **0.18** | **J** | 1.2 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Nickel** | **43** | | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| Selenium | ND | | 2.3 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| Silver | ND | | 0.58 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| Thallium | ND | | 1.2 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Vanadium** | **28** | | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |
| **Zinc** | **42** | | 3.5 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:37 | 4 |

# Client Sample Results

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:45 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 38 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Benzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Bromobenzene | ND | | 4.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Bromoform | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Bromomethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2-Butanone (MEK) | ND | | 49 | 21 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Carbon disulfide | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chloroethane | ND | | 9.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chloroform | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Chloromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.9 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Dibromomethane | ND | | 9.9 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Dichlorodifluoromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 99 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.89 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 2-Hexanone | ND | | 49 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Methylene Chloride | ND | | 9.9 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Naphthalene | ND | | 9.9 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.99 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Styrene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Toluene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Trichloroethene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Vinyl acetate | ND | | 20 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/17/19 17:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/17/19 17:12* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/17/19 17:12* | *1* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* | *07/17/19 14:59* | *07/17/19 17:12* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **2.2** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:45 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **13** | **J** | 49 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:45 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *90* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 20:45* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Arsenic** | **3.6** | | 2.3 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Barium** | **190** | | 1.2 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Beryllium** | **0.39** | | 0.23 | 0.076 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:13 | 4 |
| **Cadmium** | **0.27** | **J** | 0.29 | 0.029 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Chromium** | **45** | **B** | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Cobalt** | **9.3** | | 0.47 | 0.047 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Copper** | **19** | | 3.5 | 1.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Lead** | **6.4** | | 1.2 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| Molybdenum | ND | | 1.2 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Nickel** | **51** | | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Selenium** | **0.55** | **J** | 2.3 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| Silver | ND | | 0.58 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| Thallium | ND | | 1.2 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Vanadium** | **32** | | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |
| **Zinc** | **54** | | 3.5 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:42 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.034 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:47 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 3'**
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Benzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Bromobenzene | ND | | 4.8 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Bromomethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2-Butanone (MEK) | ND | | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chloroethane | ND | | 9.5 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chloroform | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Chloromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.5 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Dibromomethane | ND | | 9.5 | 0.82 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Dichlorodifluoromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 2-Hexanone | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Methylene Chloride | ND | | 9.5 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Naphthalene | ND | | 9.5 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Styrene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |

**Client Sample ID: A-2, 3'**
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Toluene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Trichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:06 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *84* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:06* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:06* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:06* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **2.3** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:15 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **19** | **J** | 49 | 9.8 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:15 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *91* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 21:15* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | ND | | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Arsenic** | **3.7** | | 2.2 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Barium** | **210** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Beryllium** | **0.52** | | 0.22 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:18 | 4 |
| **Cadmium** | **0.21** | **J** | 0.27 | 0.027 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Chromium** | **35** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Cobalt** | **8.1** | | 0.43 | 0.043 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Copper** | **14** | | 3.3 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Lead** | **6.6** | | 1.1 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Molybdenum** | **0.29** | **J** | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Nickel** | **35** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| Selenium | ND | | 2.2 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| Silver | ND | | 0.54 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| Thallium | ND | | 1.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Vanadium** | **30** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |
| **Zinc** | **39** | | 3.3 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:47 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-2, 3'**
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.016 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:49 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 1'**
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |

**Client Sample ID: A-3, 1'**
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:33 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:33* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:33* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:33* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **9.8** | **B** | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:44 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **42** | **J** | 50 | 10 | mg/Kg | | 07/17/19 20:08 | 07/19/19 21:44 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 21:44* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.80** | **J** | 1.5 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Arsenic** | **5.4** | | 3.0 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Barium** | **220** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Beryllium** | **0.36** | | 0.30 | 0.098 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:33 | 4 |
| **Cadmium** | **0.17** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Chromium** | **41** | **B** | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Cobalt** | **9.2** | | 0.61 | 0.061 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Copper** | **22** | | 4.5 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Lead** | **13** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Molybdenum | ND | | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Nickel** | **42** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Selenium | ND | | 3.0 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Silver | ND | | 0.76 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| Thallium | ND | | 1.5 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Vanadium** | **39** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |
| **Zinc** | **50** | | 4.5 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:52 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 1'**
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.024 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:52 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 3'**
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Benzene | ND | | 5.0 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Bromobenzene | ND | | 5.0 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Bromomethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chloroethane | ND | | 9.9 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chloroform | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Chloromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.9 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Dibromomethane | ND | | 9.9 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Dichlorodifluoromethane | ND | | 9.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 99 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.89 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 2-Hexanone | ND | | 50 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Methylene Chloride | ND | | 9.9 | 5.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 9.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Naphthalene | ND | | 9.9 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| n-Butylbenzene | ND | | 5.0 | 0.99 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Styrene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |

## Client Sample ID: A-3, 3'

**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-8

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Toluene | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Trichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:59 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *78* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:59* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:59* | *1* |
| *Toluene-d8 (Surr)* | *86* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:59* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **3.5** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:14 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **13** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:14 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *75* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 22:14* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.8 | 0.29 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Arsenic** | **5.2** | | 3.5 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Barium** | **210** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Beryllium** | **0.52** | | 0.35 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:38 | 4 |
| **Cadmium** | **0.10** | **J** | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Chromium** | **49** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Cobalt** | **11** | | 0.70 | 0.070 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Copper** | **21** | | 5.3 | 2.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Lead** | **7.8** | | 1.8 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Molybdenum | ND | | 1.8 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Nickel** | **54** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Selenium | ND | | 3.5 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Silver | ND | | 0.88 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| Thallium | ND | | 1.8 | 0.51 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Vanadium** | **42** | | 1.8 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |
| **Zinc** | **50** | | 5.3 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 17:56 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-3, 3'**
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:54 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 1'**
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Benzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Bromobenzene | ND | | 4.7 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Bromomethane | ND | | 9.4 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2-Butanone (MEK) | ND | * | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chlorobromomethane | ND | | 19 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chloroethane | ND | | 9.4 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chloroform | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Chloromethane | ND | | 9.4 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.4 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Dibromomethane | ND | | 9.4 | 0.81 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Dichlorodifluoromethane | ND | | 9.4 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 94 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 2-Hexanone | ND | | 47 | 9.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Methylene Chloride | ND | | 9.4 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Naphthalene | ND | | 9.4 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.94 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Styrene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-4, 1'

**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-10

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Toluene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Trichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:20 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 00:20* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 00:20* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 00:20* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.8** | **J B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:43 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **17** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/19/19 22:43 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *87* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 22:43* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.7** | **J** | 1.9 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Arsenic** | **3.0** | **J** | 3.7 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Barium** | **110** | | 1.9 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Beryllium** | **0.15** | **J** | 0.37 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:43 | 4 |
| Cadmium | ND | | 0.47 | 0.046 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Chromium** | **37** | **B** | 1.9 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Cobalt** | **8.1** | | 0.75 | 0.075 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Copper** | **18** | | 5.6 | 2.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Lead** | **5.4** | | 1.9 | 0.39 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Molybdenum | ND | | 1.9 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Nickel** | **57** | | 1.9 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Selenium | ND | | 3.7 | 0.56 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Silver | ND | | 0.93 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| Thallium | ND | | 1.9 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Vanadium** | **34** | | 1.9 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |
| **Zinc** | **41** | | 5.6 | 2.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:01 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 1'**
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.034 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:01 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Benzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Bromobenzene | ND | | 4.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Bromoform | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Bromomethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2-Butanone (MEK) | ND | * | 49 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Carbon disulfide | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chloroethane | ND | | 9.8 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chloroform | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Chloromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.8 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Dibromomethane | ND | | 9.8 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Dichlorodifluoromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.88 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 2-Hexanone | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Methylene Chloride | ND | | 9.8 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Naphthalene | ND | | 9.8 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Styrene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Toluene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Trichloroethene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Vinyl acetate | ND | | 20 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 00:48 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 00:48* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *97* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 00:48* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 00:48* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.6** | **J B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:12 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *80* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 23:12* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.88** | **J** | 1.1 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Arsenic** | **5.2** | | 2.3 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Barium** | **220** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Beryllium** | **0.35** | | 0.23 | 0.074 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:48 | 4 |
| **Cadmium** | **0.15** | **J** | 0.29 | 0.028 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Chromium** | **38** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Cobalt** | **7.9** | | 0.46 | 0.046 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Copper** | **16** | | 3.4 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Lead** | **5.7** | | 1.1 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Molybdenum | ND | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Nickel** | **45** | | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Selenium | ND | | 2.3 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Silver | ND | | 0.57 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| Thallium | ND | | 1.1 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Vanadium** | **31** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |
| **Zinc** | **41** | | 3.4 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:06 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.025 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:03 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 1'**
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Benzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Bromobenzene | ND | | 4.7 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Bromomethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2-Butanone (MEK) | ND | * | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chlorobromomethane | ND | | 19 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chloroethane | ND | | 9.3 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chloroform | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Chloromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.3 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Dibromomethane | ND | | 9.3 | 0.80 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Dichlorodifluoromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 230 | 93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 2-Hexanone | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Methylene Chloride | ND | | 9.3 | 5.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Naphthalene | ND | | 9.3 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Styrene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-5, 1'

**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-13

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Toluene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.57 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Trichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 01:16* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *103* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 01:16* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 01:16* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **300** | **B** | 20 | 7.4 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:41 | 10 |
| **Motor Oil Range Organics [C24-C36]** | **1800** | | 500 | 99 | mg/Kg | | 07/17/19 20:08 | 07/19/19 23:41 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *D X* | *40 - 130* | *07/17/19 20:08* | *07/19/19 23:41* | *10* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.77** | **J** | 1.5 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Arsenic** | **4.7** | | 2.9 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Barium** | **170** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Beryllium** | **0.26** | **J** | 0.29 | 0.096 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:53 | 4 |
| **Cadmium** | **0.19** | **J** | 0.37 | 0.036 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Chromium** | **44** | **B** | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Cobalt** | **9.2** | | 0.59 | 0.059 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Copper** | **21** | | 4.4 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Lead** | **8.3** | | 1.5 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Molybdenum** | **0.72** | **J** | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Nickel** | **52** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Selenium** | **0.73** | **J** | 2.9 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| Silver | ND | | 0.74 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| Thallium | ND | | 1.5 | 0.43 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Vanadium** | **55** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |
| **Zinc** | **53** | | 4.4 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:20 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 1'**
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.037 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:05 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 3'**
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Benzene | ND | | 4.9 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Bromobenzene | ND | | 4.9 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Bromoform | ND | | 4.9 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Bromomethane | ND | | 9.7 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2-Butanone (MEK) | ND | * | 49 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Carbon disulfide | ND | | 4.9 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chlorobromomethane | ND | | 19 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chloroethane | ND | | 9.7 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chloroform | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Chloromethane | ND | | 9.7 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.7 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Dibromomethane | ND | | 9.7 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Dichlorodifluoromethane | ND | | 9.7 | 0.77 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.88 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 2-Hexanone | ND | | 49 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Methylene Chloride | ND | | 9.7 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Naphthalene | ND | | 9.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Styrene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 3'**
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Toluene | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Trichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Vinyl acetate | ND | | 19 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 01:45 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 01:45* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 01:45* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 01:45* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **8.2** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:11 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **46** | **J** | 49 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:11 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 00:11* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Arsenic** | **4.1** | | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Barium** | **200** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Beryllium** | **0.34** | **J** | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 18:58 | 4 |
| **Cadmium** | **0.18** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Chromium** | **39** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Cobalt** | **9.1** | | 0.72 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Copper** | **18** | | 5.4 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Lead** | **10** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Nickel** | **40** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Selenium | ND | | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Silver | ND | | 0.90 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Vanadium** | **38** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |
| **Zinc** | **48** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:25 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-5, 3'**
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.026 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:08 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 1'**
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Benzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Bromobenzene | ND | | 4.8 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Bromomethane | ND | | 9.7 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2-Butanone (MEK) | ND | * | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chloroethane | ND | | 9.7 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chloroform | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Chloromethane | ND | | 9.7 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.7 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Dibromomethane | ND | | 9.7 | 0.83 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Dichlorodifluoromethane | ND | | 9.7 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.87 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 2-Hexanone | ND | | 48 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Methylene Chloride | ND | | 9.7 | 5.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Naphthalene | ND | | 9.7 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.97 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Styrene | ND | | 4.8 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-6, 1'

**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-16

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Toluene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Trichloroethene | ND | | 4.8 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:13 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 02:13* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *102* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 02:13* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 02:13* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **160** | **B** | 20 | 7.4 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:40 | 10 |
| **Motor Oil Range Organics [C24-C36]** | **990** | | 500 | 99 | mg/Kg | | 07/17/19 20:08 | 07/20/19 00:40 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *D X* | *40 - 130* | *07/17/19 20:08* | *07/20/19 00:40* | *10* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.65** | **J** | 1.5 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Arsenic** | **4.0** | | 3.1 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Barium** | **210** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Beryllium** | **0.39** | | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:03 | 4 |
| **Cadmium** | **0.14** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Chromium** | **42** | **B** | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Cobalt** | **9.9** | | 0.62 | 0.062 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Copper** | **21** | | 4.6 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Lead** | **8.8** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| Molybdenum | ND | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Nickel** | **49** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Selenium** | **1.1** | **J** | 3.1 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| Silver | ND | | 0.77 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| Thallium | ND | | 1.5 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Vanadium** | **31** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |
| **Zinc** | **47** | | 4.6 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:30 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 1'**
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:10 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 47 | 35 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Benzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Bromobenzene | ND | | 4.7 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Bromoform | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Bromomethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2-Butanone (MEK) | ND | * | 47 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Carbon disulfide | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Carbon tetrachloride | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chlorobenzene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chlorobromomethane | ND | | 19 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chlorodibromomethane | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chloroethane | ND | | 9.3 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chloroform | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Chloromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2-Chlorotoluene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 4-Chlorotoluene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.3 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Dibromomethane | ND | | 9.3 | 0.80 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Dichlorobromomethane | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Dichlorodifluoromethane | ND | | 9.3 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1-Dichloroethane | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dichloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1-Dichloroethene | ND | | 4.7 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2-Dichloropropane | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,3-Dichloropropane | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2,2-Dichloropropane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1-Dichloropropene | ND | | 4.7 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Ethylbenzene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Ethylene Dibromide | ND | | 4.7 | 1.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 230 | 93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Hexachlorobutadiene | ND | | 4.7 | 0.84 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 2-Hexanone | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Isopropylbenzene | ND | | 4.7 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 4-Isopropyltoluene | ND | | 4.7 | 2.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Methylene Chloride | ND | | 9.3 | 5.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 47 | 9.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Methyl tert-butyl ether | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Naphthalene | ND | | 9.3 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| n-Butylbenzene | ND | | 4.7 | 0.93 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| N-Propylbenzene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| sec-Butylbenzene | ND | | 4.7 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Styrene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| tert-Butylbenzene | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.7 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Tetrachloroethene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Toluene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.7 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.7 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.7 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.7 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.7 | 0.57 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.7 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Trichloroethene | ND | | 4.7 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Trichlorofluoromethane | ND | | 4.7 | 0.52 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.7 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.7 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.7 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.7 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Vinyl acetate | ND | | 19 | 4.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Vinyl chloride | ND | | 4.7 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |
| Xylenes, Total | ND | | 4.7 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 02:42 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *78* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 02:42* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 02:42* | *1* |
| *Toluene-d8 (Surr)* | *85* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 02:42* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.1** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:09 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **34** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:09 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *92* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 01:09* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.83** | **J** | 1.6 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Arsenic** | **3.8** | | 3.1 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Barium** | **250** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Beryllium** | **0.43** | | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:08 | 4 |
| **Cadmium** | **0.24** | **J** | 0.39 | 0.039 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Chromium** | **37** | **B** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Cobalt** | **12** | | 0.63 | 0.063 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Copper** | **19** | | 4.7 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Lead** | **8.2** | | 1.6 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| Molybdenum | ND | | 1.6 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Nickel** | **52** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Selenium** | **1.6** | **J** | 3.1 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| Silver | ND | | 0.78 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Thallium** | **0.57** | **J** | 1.6 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Vanadium** | **27** | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |
| **Zinc** | **44** | | 4.7 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:35 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.024 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:12 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Benzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Bromobenzene | ND | | 4.8 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Bromomethane | ND | | 9.6 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2-Butanone (MEK) | ND | * | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chloroethane | ND | | 9.6 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chloroform | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Chloromethane | ND | | 9.6 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.6 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Dibromomethane | ND | | 9.6 | 0.83 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Dichlorodifluoromethane | ND | | 9.6 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 96 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 2-Hexanone | ND | | 48 | 9.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Methylene Chloride | ND | | 9.6 | 5.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Naphthalene | ND | | 9.6 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.96 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Styrene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Toluene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Trichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.54 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:10 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:10* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:10* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:10* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.1** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:39 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **49** | | 49 | 9.8 | mg/Kg | | 07/17/19 20:08 | 07/20/19 01:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *95* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 01:39* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.61** | **J** | 1.6 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Arsenic** | **3.1** | | 3.1 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Barium** | **90** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Beryllium** | **0.21** | **J** | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:13 | 4 |
| **Cadmium** | **0.072** | **J** | 0.39 | 0.039 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Chromium** | **23** | **B** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Cobalt** | **7.5** | | 0.63 | 0.063 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Copper** | **11** | | 4.7 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Lead** | **4.8** | | 1.6 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Molybdenum | ND | | 1.6 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Nickel** | **24** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Selenium | ND | | 3.1 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Silver | ND | | 0.79 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| Thallium | ND | | 1.6 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Vanadium** | **26** | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |
| **Zinc** | **35** | | 4.7 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:39 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.015 | | 0.015 | 0.0023 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:14 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 3'**
**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-20**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 48 | 36 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Benzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Bromobenzene | ND | | 4.8 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Bromoform | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Bromomethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2-Butanone (MEK) | ND | * | 48 | 20 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Carbon disulfide | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Carbon tetrachloride | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chlorobenzene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chlorobromomethane | ND | | 19 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chlorodibromomethane | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chloroethane | ND | | 9.5 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chloroform | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Chloromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2-Chlorotoluene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 4-Chlorotoluene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.5 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Dibromomethane | ND | | 9.5 | 0.82 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Dichlorobromomethane | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Dichlorodifluoromethane | ND | | 9.5 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1-Dichloroethane | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dichloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1-Dichloroethene | ND | | 4.8 | 0.59 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2-Dichloropropane | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,3-Dichloropropane | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2,2-Dichloropropane | ND | | 4.8 | 1.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1-Dichloropropene | ND | | 4.8 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Ethylbenzene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Ethylene Dibromide | ND | | 4.8 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 240 | 95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Hexachlorobutadiene | ND | | 4.8 | 0.86 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 2-Hexanone | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Isopropylbenzene | ND | | 4.8 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 4-Isopropyltoluene | ND | | 4.8 | 2.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Methylene Chloride | ND | | 9.5 | 5.3 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 48 | 9.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Methyl tert-butyl ether | ND | | 4.8 | 1.1 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Naphthalene | ND | | 9.5 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| n-Butylbenzene | ND | | 4.8 | 0.95 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| N-Propylbenzene | ND | | 4.8 | 0.63 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| sec-Butylbenzene | ND | | 4.8 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Styrene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| tert-Butylbenzene | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |

**Client Sample ID: A-7, 3'**
**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-20**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Tetrachloroethene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Toluene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.8 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.8 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.8 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.8 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.8 | 0.58 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.8 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Trichloroethene | ND | | 4.8 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Trichlorofluoromethane | ND | | 4.8 | 0.53 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.8 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.8 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.8 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.8 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Vinyl acetate | ND | | 19 | 4.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Vinyl chloride | ND | | 4.8 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |
| Xylenes, Total | ND | | 4.8 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 03:39 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 03:39* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *106* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 03:39* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 03:39* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **4.1** | **B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:08 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **30** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:08 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *100* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 02:08* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.67** | **J** | 1.3 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Arsenic** | **3.2** | | 2.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Barium** | **190** | | 1.3 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Beryllium** | **0.28** | | 0.26 | 0.084 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:18 | 4 |
| **Cadmium** | **0.19** | **J** | 0.32 | 0.032 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Chromium** | **29** | **B** | 1.3 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Cobalt** | **8.0** | | 0.52 | 0.052 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Copper** | **15** | | 3.9 | 1.8 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Lead** | **7.3** | | 1.3 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Molybdenum | ND | | 1.3 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Nickel** | **33** | | 1.3 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Selenium | ND | | 2.6 | 0.39 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Silver | ND | | 0.65 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| Thallium | ND | | 1.3 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Vanadium** | **25** | | 1.3 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |
| **Zinc** | **41** | | 3.9 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:44 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-7, 3'**
**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-20**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.019 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:17 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 1'**
**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-22**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Bromomethane | ND | | 0.0094 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chloroethane | ND | | 0.0094 | 0.00053 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Chloromethane | ND | | 0.0094 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0094 | 0.0016 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Dibromomethane | ND | | 0.0094 | 0.00081 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Dichlorodifluoromethane | ND | | 0.0094 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0013 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Methylene Chloride | ND | | 0.0094 | 0.0053 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Naphthalene | ND | | 0.0094 | 0.0014 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00094 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Styrene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |

## Client Sample ID: A-8, 1'

**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-22

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0015 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/22/19 18:46 | 07/23/19 02:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *83* | | *45 - 131* | *07/22/19 18:46* | *07/23/19 02:46* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *108* | | *60 - 140* | *07/22/19 18:46* | *07/23/19 02:46* | *1* |
| *Toluene-d8 (Surr)* | *88* | | *58 - 140* | *07/22/19 18:46* | *07/23/19 02:46* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1200** | **B** | 38 | 14 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:37 | 20 |
| **Motor Oil Range Organics [C24-C36]** | **3800** | | 950 | 190 | mg/Kg | | 07/17/19 20:08 | 07/20/19 02:37 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *D X* | *40 - 130* | *07/17/19 20:08* | *07/20/19 02:37* | *20* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.86** | **J** | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Arsenic** | **3.5** | | 2.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Barium** | **200** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Beryllium** | **0.22** | | 0.22 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:33 | 4 |
| **Cadmium** | **0.13** | **J** | 0.28 | 0.028 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Chromium** | **42** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Cobalt** | **12** | | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Copper** | **27** | | 3.3 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Lead** | **6.8** | | 1.1 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Molybdenum** | **0.33** | **J** | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Nickel** | **57** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Selenium** | **1.7** | **J** | 2.2 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Silver** | **0.23** | **J** | 0.56 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Thallium** | **1.3** | | 1.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Vanadium** | **43** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |
| **Zinc** | **53** | | 3.3 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:49 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 1'**
**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-22**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.055 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:19 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 3'**
**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-23**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 49 | 37 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Benzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Bromobenzene | ND | | 4.9 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Bromoform | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Bromomethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2-Butanone (MEK) | ND | * | 49 | 21 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Carbon disulfide | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Carbon tetrachloride | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chlorobenzene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chlorobromomethane | ND | | 20 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chlorodibromomethane | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chloroethane | ND | | 9.8 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chloroform | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Chloromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2-Chlorotoluene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 4-Chlorotoluene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| cis-1,2-Dichloroethene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| cis-1,3-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 9.8 | 1.7 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Dibromomethane | ND | | 9.8 | 0.85 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dichlorobenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,3-Dichlorobenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,4-Dichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Dichlorobromomethane | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Dichlorodifluoromethane | ND | | 9.8 | 0.78 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1-Dichloroethane | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dichloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1-Dichloroethene | ND | | 4.9 | 0.61 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2-Dichloropropane | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,3-Dichloropropane | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2,2-Dichloropropane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1-Dichloropropene | ND | | 4.9 | 0.68 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Ethylbenzene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Ethylene Dibromide | ND | | 4.9 | 1.4 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Hexachlorobutadiene | ND | | 4.9 | 0.89 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 2-Hexanone | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Isopropylbenzene | ND | | 4.9 | 0.67 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 4-Isopropyltoluene | ND | | 4.9 | 2.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Methylene Chloride | ND | | 9.8 | 5.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 49 | 9.8 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Methyl tert-butyl ether | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Naphthalene | ND | | 9.8 | 1.5 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| n-Butylbenzene | ND | | 4.9 | 0.98 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| N-Propylbenzene | ND | | 4.9 | 0.65 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| sec-Butylbenzene | ND | | 4.9 | 0.71 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Styrene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| tert-Butylbenzene | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 4.9 | 0.75 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |

## Client Sample ID: A-8, 3'

**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-23

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Tetrachloroethene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Toluene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| trans-1,2-Dichloroethene | ND | | 4.9 | 0.74 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| trans-1,3-Dichloropropene | ND | | 4.9 | 0.66 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 4.9 | 0.73 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 4.9 | 0.70 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,1-Trichloroethane | ND | | 4.9 | 0.60 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,2-Trichloroethane | ND | | 4.9 | 0.69 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Trichloroethene | ND | | 4.9 | 0.62 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Trichlorofluoromethane | ND | | 4.9 | 0.55 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,3-Trichloropropane | ND | | 4.9 | 0.76 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 4.9 | 2.0 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 4.9 | 1.6 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 4.9 | 0.64 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Vinyl acetate | ND | | 20 | 4.9 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Vinyl chloride | ND | | 4.9 | 0.72 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |
| Xylenes, Total | ND | | 4.9 | 1.2 | ug/Kg | | 07/17/19 14:59 | 07/18/19 04:35 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 04:35* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *106* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 04:35* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 04:35* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **11** | **B** | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **45** | **J** | 50 | 9.9 | mg/Kg | | 07/17/19 20:08 | 07/19/19 19:46 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *96* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 19:46* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.45** | **J** | 1.8 | 0.29 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Arsenic** | **6.1** | | 3.5 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Barium** | **200** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Beryllium** | **0.30** | **J** | 0.35 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:38 | 4 |
| **Cadmium** | **0.22** | **J** | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Chromium** | **38** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Cobalt** | **9.5** | | 0.70 | 0.070 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Copper** | **20** | | 5.3 | 2.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Lead** | **22** | | 1.8 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Molybdenum | ND | | 1.8 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Nickel** | **44** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Selenium | ND | | 3.5 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Silver | ND | | 0.88 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| Thallium | ND | | 1.8 | 0.51 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Vanadium** | **33** | | 1.8 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |
| **Zinc** | **48** | | 5.3 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:54 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-8, 3'**
**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-23**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.026 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:21 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Benzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chloroform | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00082 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:19 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:19* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *103* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:19* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:19* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **12** | **B** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:08 | 07/20/19 03:36 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **54** | | 49 | 9.7 | mg/Kg | | 07/17/19 20:08 | 07/20/19 03:36 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *95* | | *40 - 130* | *07/17/19 20:08* | *07/20/19 03:36* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.96** | **J** | 1.7 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Arsenic** | **2.8** | **J** | 3.4 | 0.29 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Barium** | **200** | | 1.7 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Beryllium** | **0.42** | | 0.34 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:43 | 4 |
| **Cadmium** | **0.16** | **J** | 0.43 | 0.042 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Chromium** | **40** | **B** | 1.7 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Cobalt** | **8.5** | | 0.68 | 0.068 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Copper** | **19** | | 5.1 | 2.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Lead** | **7.6** | | 1.7 | 0.36 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Molybdenum | ND | | 1.7 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Nickel** | **43** | | 1.7 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Selenium | ND | | 3.4 | 0.51 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Silver | ND | | 0.85 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| Thallium | ND | | 1.7 | 0.50 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Vanadium** | **28** | | 1.7 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |
| **Zinc** | **43** | | 5.1 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/22/19 18:59 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:28 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 3'**
**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-26**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Bromomethane | ND | | 0.0094 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chloroethane | ND | | 0.0094 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Chloromethane | ND | | 0.0094 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0094 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Dibromomethane | ND | | 0.0094 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Dichlorodifluoromethane | ND | | 0.0094 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Methylene Chloride | ND | | 0.0094 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Naphthalene | ND | | 0.0094 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00094 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Styrene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-9, 3'

**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-26

**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:47 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:47* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *95* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:47* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:47* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.7** | **J B** | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 49 | 9.8 | mg/Kg | | 07/17/19 20:08 | 07/19/19 20:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *84* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 20:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.64** | **J** | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Arsenic** | **3.1** | | 2.2 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Barium** | **150** | | 1.1 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Beryllium** | **0.32** | | 0.22 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:47 | 4 |
| **Cadmium** | **0.12** | **J** | 0.27 | 0.027 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Chromium** | **32** | **B** | 1.1 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Cobalt** | **8.4** | | 0.44 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Copper** | **16** | | 3.3 | 1.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Lead** | **5.4** | | 1.1 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| Molybdenum | ND | | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Nickel** | **47** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Selenium** | **0.40** | **J** | 2.2 | 0.33 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| Silver | ND | | 0.55 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Thallium** | **0.42** | **J** | 1.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Vanadium** | **22** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |
| **Zinc** | **38** | | 3.3 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:03 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: A-9, 3'**
**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-26**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.029 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:30 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.046 | 0.035 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Benzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Bromobenzene | ND | | 0.0046 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Bromoform | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Bromomethane | ND | | 0.0092 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2-Butanone (MEK) | ND | | 0.046 | 0.019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Carbon disulfide | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Carbon tetrachloride | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chlorobenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chlorobromomethane | ND | | 0.018 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chlorodibromomethane | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chloroethane | ND | | 0.0092 | 0.00051 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chloroform | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Chloromethane | ND | | 0.0092 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2-Chlorotoluene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 4-Chlorotoluene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0092 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Dibromomethane | ND | | 0.0092 | 0.00079 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Dichlorobromomethane | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Dichlorodifluoromethane | ND | | 0.0092 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1-Dichloroethane | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dichloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1-Dichloroethene | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2-Dichloropropane | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,3-Dichloropropane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2,2-Dichloropropane | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1-Dichloropropene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Ethylbenzene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Ethylene Dibromide | ND | | 0.0046 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.23 | 0.092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Hexachlorobutadiene | ND | | 0.0046 | 0.00082 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 2-Hexanone | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Isopropylbenzene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 4-Isopropyltoluene | ND | | 0.0046 | 0.0023 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Methylene Chloride | ND | | 0.0092 | 0.0051 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Methyl tert-butyl ether | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Naphthalene | ND | | 0.0092 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| n-Butylbenzene | ND | | 0.0046 | 0.00092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| N-Propylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| sec-Butylbenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Styrene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| tert-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Tetrachloroethene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Toluene | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0046 | 0.00056 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Trichloroethene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Trichlorofluoromethane | ND | | 0.0046 | 0.00051 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0046 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Vinyl acetate | ND | | 0.018 | 0.0046 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| Vinyl chloride | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |
| **Xylenes, Total** | **0.0015** | **J** | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:15 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:15* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *104* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:15* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:15* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **18** | | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **73** | | 49 | 9.8 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *88* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:23* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Arsenic** | **4.5** | | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Barium** | **200** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Beryllium** | **0.37** | | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:52 | 4 |
| **Cadmium** | **0.16** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Chromium** | **56** | **B** | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Cobalt** | **11** | | 0.72 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Copper** | **23** | | 5.4 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Lead** | **8.1** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Nickel** | **68** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Selenium** | **0.80** | **J** | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| Silver | ND | | 0.90 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Vanadium** | **38** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |
| **Zinc** | **54** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:18 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:33 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Benzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Bromoform | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chloroform | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00088 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Styrene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Toluene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:44 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *86* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:44* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:44* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:44* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **5.4** | | 1.9 | 0.71 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **23** | **J** | 47 | 9.4 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:23 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:23* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.6 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Arsenic** | **3.9** | | 3.2 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Barium** | **170** | | 1.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Beryllium** | **0.32** | | 0.32 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 19:57 | 4 |
| **Cadmium** | **0.15** | **J** | 0.40 | 0.040 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Chromium** | **32** | **B** | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Cobalt** | **9.8** | | 0.65 | 0.065 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Copper** | **20** | | 4.8 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Lead** | **7.1** | | 1.6 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| Molybdenum | ND | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Nickel** | **41** | | 1.6 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| Selenium | ND | | 3.2 | 0.48 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| Silver | ND | | 0.81 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Thallium** | **0.82** | **J** | 1.6 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Vanadium** | **30** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |
| **Zinc** | **42** | | 4.8 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:22 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.019 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 08:54 | 07/23/19 16:35 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Benzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chloroform | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00082 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00086 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Styrene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:12* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:12* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:12* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **220** | | 3.9 | 1.4 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:15 | 2 |
| **Motor Oil Range Organics [C24-C36]** | **180** | | 96 | 19 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:15 | 2 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *98* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 08:15* | *2* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J F1** | 1.2 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Arsenic** | **4.5** | | 2.4 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Barium** | **110** | **F1 F2** | 1.2 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Beryllium** | **0.36** | | 0.24 | 0.079 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Cadmium** | **0.11** | **J** | 0.30 | 0.030 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Chromium** | **32** | **F1** | 1.2 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Cobalt** | **8.9** | | 0.49 | 0.049 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Copper** | **47** | **F1** | 3.7 | 1.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Lead** | **8.0** | | 1.2 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Molybdenum** | **0.62** | **J** | 1.2 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Nickel** | **51** | | 1.2 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Selenium** | **1.3** | **J** | 2.4 | 0.37 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Silver** | **0.12** | **J** | 0.61 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Thallium** | **0.53** | **J** | 1.2 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Vanadium** | **32** | **F1** | 1.2 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |
| **Zinc** | **60** | | 3.7 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:34 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.087 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 09:43 | 07/22/19 15:56 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Benzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Bromoform | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chloroform | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00088 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Styrene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Toluene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:41 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:41* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *103* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:41* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:41* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **8.8** | | 2.0 | 0.73 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **30** | **J** | 49 | 9.8 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *99* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:52* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.87** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Arsenic** | **2.7** | **J** | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Barium** | **180** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Beryllium** | **0.42** | | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Cadmium** | **0.090** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Chromium** | **29** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Cobalt** | **7.3** | | 0.73 | 0.073 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Copper** | **15** | | 5.5 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Lead** | **7.7** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Nickel** | **32** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Selenium | ND | | 3.6 | 0.55 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Silver | ND | | 0.91 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| Thallium | ND | | 1.8 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Vanadium** | **23** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |
| **Zinc** | **33** | | 5.5 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:02 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.037 | | 0.015 | 0.0023 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:02 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.050 | 0.038 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Bromobenzene | ND | * | 0.0050 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2-Chlorotoluene | ND | * | 0.0050 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 4-Chlorotoluene | ND | * | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | * F1 | 0.010 | 0.0017 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dichlorobenzene | ND | * | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,3-Dichlorobenzene | ND | * | 0.0050 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,4-Dichlorobenzene | ND | * | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Hexachlorobutadiene | ND | * F1 F2 | 0.0050 | 0.00090 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 4-Isopropyltoluene | ND | * | 0.0050 | 0.0025 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Naphthalene | ND | * | 0.010 | 0.0015 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| n-Butylbenzene | ND | * | 0.0050 | 0.0010 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| N-Propylbenzene | ND | * | 0.0050 | 0.00066 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| sec-Butylbenzene | ND | * | 0.0050 | 0.00072 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| tert-Butylbenzene | ND | * | 0.0050 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | * F1 | 0.0050 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,3-Trichlorobenzene | ND | * F1 F2 | 0.0050 | 0.00074 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,4-Trichlorobenzene | ND | * | 0.0050 | 0.00071 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,3-Trichloropropane | ND | * F1 | 0.0050 | 0.00077 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,2,4-Trimethylbenzene | ND | * | 0.0050 | 0.0016 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| 1,3,5-Trimethylbenzene | ND | * | 0.0050 | 0.00065 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Vinyl acetate | ND | F1 | 0.020 | 0.0050 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | 07/22/19 18:46 | 07/23/19 03:12 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *81* | | *45 - 131* | *07/22/19 18:46* | *07/23/19 03:12* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *111* | | *60 - 140* | *07/22/19 18:46* | *07/23/19 03:12* | *1* |
| *Toluene-d8 (Surr)* | *85* | | *58 - 140* | *07/22/19 18:46* | *07/23/19 03:12* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **810** | | 96 | 36 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:44 | 20 |
| **Motor Oil Range Organics [C24-C36]** | **6000** | | 2400 | 480 | mg/Kg | | 07/17/19 20:17 | 07/19/19 08:44 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *X D* | *40 - 130* | *07/17/19 20:17* | *07/19/19 08:44* | *20* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.69** | **J** | 1.5 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Arsenic** | **2.8** | **J** | 3.1 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Barium** | **140** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Beryllium** | **0.19** | **J** | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Cadmium** | **0.064** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Chromium** | **28** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Cobalt** | **9.2** | | 0.62 | 0.062 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Copper** | **21** | | 4.6 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Lead** | **7.3** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Molybdenum** | **0.28** | **J** | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Nickel** | **39** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| Selenium | ND | | 3.1 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| Silver | ND | | 0.77 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| Thallium | ND | | 1.5 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Vanadium** | **43** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |
| **Zinc** | **38** | | 4.6 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:12 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.051 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:04 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Benzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chloroform | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00087 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Styrene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:38 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 14:38* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *99* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 14:38* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 14:38* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.6** | **J** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:17 | 07/19/19 07:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **13** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:17 | 07/19/19 07:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *97* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 07:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.89** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Arsenic** | **2.6** | **J** | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Barium** | **150** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Beryllium** | **0.35** | **J** | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Cadmium** | **0.070** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Chromium** | **29** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Cobalt** | **7.2** | | 0.72 | 0.072 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Copper** | **12** | | 5.4 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Lead** | **4.0** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Nickel** | **30** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Selenium | ND | | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Silver | ND | | 0.90 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Vanadium** | **28** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |
| **Zinc** | **33** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:17 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.019 | | 0.016 | 0.0023 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:06 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Benzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chloroform | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00087 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Styrene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:06 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 15:06* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 15:06* | *1* |
| *Toluene-d8 (Surr)* | *87* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 15:06* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **500** | | 48 | 18 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:14 | 10 |
| **Motor Oil Range Organics [C24-C36]** | **3700** | | 1200 | 240 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:14 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *X D* | *40 - 130* | *07/17/19 20:17* | *07/19/19 09:14* | *10* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.49** | **J** | 1.5 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Arsenic** | **3.1** | | 3.1 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Barium** | **170** | | 1.5 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Beryllium** | **0.32** | | 0.31 | 0.10 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Cadmium** | **0.064** | **J** | 0.38 | 0.038 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Chromium** | **35** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Cobalt** | **7.5** | | 0.62 | 0.062 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Copper** | **18** | | 4.6 | 2.2 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Lead** | **6.9** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Molybdenum** | **1.4** | **J** | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Nickel** | **39** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| Selenium | ND | | 3.1 | 0.46 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| Silver | ND | | 0.77 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| Thallium | ND | | 1.5 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Vanadium** | **33** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |
| **Zinc** | **40** | | 4.6 | 2.0 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:32 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.031 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:08 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Benzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chloroform | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00087 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Styrene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Toluene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 15:34 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *84* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 15:34* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 15:34* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 15:34* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.8** | | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:17 | 07/19/19 16:20 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **29** | **J** | 50 | 10 | mg/Kg | | 07/17/19 20:17 | 07/19/19 16:20 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *117* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 16:20* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.82** | **J** | 1.5 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Arsenic** | **3.1** | | 3.0 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Barium** | **180** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Beryllium** | **0.40** | | 0.30 | 0.097 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Cadmium** | **0.091** | **J** | 0.37 | 0.037 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Chromium** | **31** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Cobalt** | **7.8** | | 0.60 | 0.060 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Copper** | **15** | | 4.5 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Lead** | **6.2** | | 1.5 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| Molybdenum | ND | | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Nickel** | **37** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Selenium** | **0.90** | **J** | 3.0 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| Silver | ND | | 0.75 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| Thallium | ND | | 1.5 | 0.43 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Vanadium** | **25** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |
| **Zinc** | **36** | | 4.5 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:37 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.028 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:11 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Benzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chloroform | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:29 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:29* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:29* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:29* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **14** | | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:17 | 07/19/19 18:47 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **56** | | 50 | 9.9 | mg/Kg | | 07/17/19 20:17 | 07/19/19 18:47 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *90* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 18:47* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.2** | **J** | 1.3 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Arsenic** | **4.3** | | 2.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Barium** | **220** | | 1.3 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Beryllium** | **0.35** | | 0.26 | 0.086 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:42 | 4 |
| **Cadmium** | **0.13** | **J** | 0.33 | 0.033 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Chromium** | **44** | | 1.3 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Cobalt** | **11** | | 0.53 | 0.053 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Copper** | **21** | | 4.0 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Lead** | **11** | | 1.3 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| Molybdenum | ND | | 1.3 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Nickel** | **55** | | 1.3 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| Selenium | ND | | 2.6 | 0.40 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| Silver | ND | | 0.66 | 0.13 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Thallium** | **0.51** | **J** | 1.3 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Vanadium** | **34** | | 1.3 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |
| **Zinc** | **46** | | 4.0 | 1.7 | mg/Kg | | 07/20/19 08:55 | 07/22/19 19:56 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.031 | | 0.016 | 0.0023 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:13 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.046 | 0.035 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Benzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Bromobenzene | ND | | 0.0046 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Bromoform | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Bromomethane | ND | | 0.0092 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2-Butanone (MEK) | ND | | 0.046 | 0.019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Carbon disulfide | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Carbon tetrachloride | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chlorobenzene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chlorobromomethane | ND | | 0.018 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chlorodibromomethane | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chloroethane | ND | | 0.0092 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chloroform | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Chloromethane | ND | | 0.0092 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2-Chlorotoluene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 4-Chlorotoluene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0092 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Dibromomethane | ND | | 0.0092 | 0.00079 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Dichlorobromomethane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Dichlorodifluoromethane | ND | | 0.0092 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1-Dichloroethane | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dichloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1-Dichloroethene | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2-Dichloropropane | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,3-Dichloropropane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2,2-Dichloropropane | ND | | 0.0046 | 0.0018 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Ethylbenzene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Ethylene Dibromide | ND | | 0.0046 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.23 | 0.092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Hexachlorobutadiene | ND | | 0.0046 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 2-Hexanone | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Isopropylbenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 4-Isopropyltoluene | ND | | 0.0046 | 0.0023 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Methylene Chloride | ND | | 0.0092 | 0.0052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.046 | 0.0092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Methyl tert-butyl ether | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Naphthalene | ND | | 0.0092 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| n-Butylbenzene | ND | | 0.0046 | 0.00092 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| N-Propylbenzene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| sec-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Styrene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| tert-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Tetrachloroethene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Toluene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0046 | 0.00056 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Trichloroethene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Trichlorofluoromethane | ND | | 0.0046 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0046 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Vinyl acetate | ND | | 0.018 | 0.0046 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Vinyl chloride | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |
| Xylenes, Total | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 11:56 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *85* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 11:56* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 11:56* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 11:56* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **8.1** | | 2.0 | 0.74 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **27** | **J** | 49 | 9.9 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *101* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 19:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.94** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Arsenic** | **3.8** | | 3.6 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Barium** | **250** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Beryllium** | **0.43** | | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:47 | 4 |
| **Cadmium** | **0.18** | **J** | 0.45 | 0.044 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Chromium** | **45** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Cobalt** | **12** | | 0.71 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Copper** | **21** | | 5.4 | 2.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Lead** | **8.8** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Molybdenum | ND | | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Nickel** | **53** | | 1.8 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Selenium | ND | | 3.6 | 0.54 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Silver | ND | | 0.89 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| Thallium | ND | | 1.8 | 0.52 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Vanadium** | **36** | | 1.8 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |
| **Zinc** | **50** | | 5.4 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:01 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.023 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:15 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.048 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Benzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Bromobenzene | ND | | 0.0048 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Bromoform | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Bromomethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2-Butanone (MEK) | ND | | 0.048 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Carbon disulfide | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Carbon tetrachloride | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chlorobenzene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chlorodibromomethane | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chloroethane | ND | | 0.0096 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chloroform | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Chloromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2-Chlorotoluene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 4-Chlorotoluene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0096 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Dibromomethane | ND | | 0.0096 | 0.00083 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Dichlorobromomethane | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Dichlorodifluoromethane | ND | | 0.0096 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1-Dichloroethane | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dichloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1-Dichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2-Dichloropropane | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,3-Dichloropropane | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2,2-Dichloropropane | ND | | 0.0048 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1-Dichloropropene | ND | | 0.0048 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Ethylbenzene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Ethylene Dibromide | ND | | 0.0048 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Hexachlorobutadiene | ND | | 0.0048 | 0.00086 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 2-Hexanone | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Isopropylbenzene | ND | | 0.0048 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 4-Isopropyltoluene | ND | | 0.0048 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Methylene Chloride | ND | | 0.0096 | 0.0054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.048 | 0.0096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Methyl tert-butyl ether | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Naphthalene | ND | | 0.0096 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| n-Butylbenzene | ND | | 0.0048 | 0.00096 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| N-Propylbenzene | ND | | 0.0048 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| sec-Butylbenzene | ND | | 0.0048 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Styrene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| tert-Butylbenzene | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0048 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Tetrachloroethene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Toluene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0048 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0048 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0048 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0048 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0048 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0048 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Trichloroethene | ND | | 0.0048 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Trichlorofluoromethane | ND | | 0.0048 | 0.00054 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0048 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0048 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0048 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0048 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0048 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Vinyl chloride | ND | | 0.0048 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |
| Xylenes, Total | ND | | 0.0048 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:22 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *88* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:22* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:22* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:22* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **32** | | 3.9 | 1.5 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:43 | 2 |
| **Motor Oil Range Organics [C24-C36]** | **220** | | 98 | 20 | mg/Kg | | 07/17/19 20:17 | 07/19/19 09:43 | 2 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *98* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 09:43* | *2* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.5** | | 1.5 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Arsenic** | **4.3** | | 2.9 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Barium** | **160** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Beryllium** | **0.24** | **J** | 0.29 | 0.096 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:52 | 4 |
| **Cadmium** | **0.29** | **J** | 0.37 | 0.036 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Chromium** | **45** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Cobalt** | **11** | | 0.59 | 0.059 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Copper** | **21** | | 4.4 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Lead** | **8.2** | | 1.5 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Molybdenum** | **0.20** | **J** | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Nickel** | **55** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Selenium** | **0.81** | **J** | 2.9 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Silver** | **0.65** | **J** | 0.74 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| Thallium | ND | | 1.5 | 0.43 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Vanadium** | **39** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |
| **Zinc** | **51** | | 4.4 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:15 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.027 | | 0.016 | 0.0024 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:17 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 12:49 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *87* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 12:49* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 12:49* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 12:49* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **11** | | 1.9 | 0.73 | mg/Kg | | 07/23/19 08:28 | 07/23/19 12:22 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **36** | **J** | 48 | 9.7 | mg/Kg | | 07/23/19 08:28 | 07/23/19 12:22 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *92* | | *40 - 130* | *07/23/19 08:28* | *07/23/19 12:22* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Arsenic** | **10** | | 2.1 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Barium** | **220** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Beryllium** | **0.35** | | 0.21 | 0.070 | mg/Kg | | 07/20/19 08:55 | 07/23/19 20:57 | 4 |
| **Cadmium** | **0.26** | **J** | 0.27 | 0.027 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Chromium** | **36** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Cobalt** | **9.2** | | 0.43 | 0.043 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Copper** | **24** | | 3.2 | 1.5 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Lead** | **46** | | 1.1 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Molybdenum | ND | | 1.1 | 0.14 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Nickel** | **40** | | 1.1 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Selenium | ND | | 2.1 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Silver | ND | | 0.53 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| Thallium | ND | | 1.1 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Vanadium** | **32** | | 1.1 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |
| **Zinc** | **49** | | 3.2 | 1.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:20 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.030 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:20 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.047 | 0.036 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Benzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Bromobenzene | ND | | 0.0047 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Bromoform | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Bromomethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2-Butanone (MEK) | ND | | 0.047 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Carbon disulfide | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Carbon tetrachloride | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chlorobenzene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chlorodibromomethane | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chloroethane | ND | | 0.0095 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chloroform | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Chloromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2-Chlorotoluene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 4-Chlorotoluene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0095 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Dibromomethane | ND | | 0.0095 | 0.00081 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Dichlorobromomethane | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Dichlorodifluoromethane | ND | | 0.0095 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1-Dichloroethane | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dichloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1-Dichloroethene | ND | | 0.0047 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2-Dichloropropane | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,3-Dichloropropane | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2,2-Dichloropropane | ND | | 0.0047 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1-Dichloropropene | ND | | 0.0047 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Ethylbenzene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Ethylene Dibromide | ND | | 0.0047 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Hexachlorobutadiene | ND | | 0.0047 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 2-Hexanone | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Isopropylbenzene | ND | | 0.0047 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 4-Isopropyltoluene | ND | | 0.0047 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Methylene Chloride | ND | | 0.0095 | 0.0053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.047 | 0.0095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Methyl tert-butyl ether | ND | | 0.0047 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Naphthalene | ND | | 0.0095 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| n-Butylbenzene | ND | | 0.0047 | 0.00095 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| N-Propylbenzene | ND | | 0.0047 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| sec-Butylbenzene | ND | | 0.0047 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Styrene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| tert-Butylbenzene | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0047 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Tetrachloroethene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Toluene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0047 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0047 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0047 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0047 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0047 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0047 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Trichloroethene | ND | | 0.0047 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Trichlorofluoromethane | ND | | 0.0047 | 0.00053 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0047 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0047 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0047 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0047 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0047 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Vinyl chloride | ND | | 0.0047 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |
| Xylenes, Total | ND | | 0.0047 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *83* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:16* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *102* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:16* | *1* |
| *Toluene-d8 (Surr)* | *86* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:16* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1200** | | 240 | 91 | mg/Kg | | 07/17/19 20:17 | 07/19/19 06:21 | 50 |
| **Motor Oil Range Organics [C24-C36]** | **8800** | | 6100 | 1200 | mg/Kg | | 07/17/19 20:17 | 07/19/19 06:21 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *0* | *X D* | *40 - 130* | *07/17/19 20:17* | *07/19/19 06:21* | *50* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.0** | **J** | 1.8 | 0.30 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Arsenic** | **3.7** | | 3.6 | 0.31 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Barium** | **140** | | 1.8 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Beryllium** | **0.12** | **J** | 0.36 | 0.12 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:02 | 4 |
| **Cadmium** | **0.074** | **J** | 0.45 | 0.045 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Chromium** | **45** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Cobalt** | **14** | | 0.73 | 0.073 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Copper** | **52** | | 5.5 | 2.6 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Lead** | **9.8** | | 1.8 | 0.38 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Molybdenum** | **0.74** | **J** | 1.8 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Nickel** | **63** | | 1.8 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Selenium** | **0.60** | **J** | 3.6 | 0.55 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Silver** | **0.20** | **J** | 0.91 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| Thallium | ND | | 1.8 | 0.53 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Vanadium** | **61** | | 1.8 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |
| **Zinc** | **57** | | 5.5 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:24 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.26 | | 0.015 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:22 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.046 | 0.035 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Benzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Bromobenzene | ND | | 0.0046 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Bromoform | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Bromomethane | ND | | 0.0093 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2-Butanone (MEK) | ND | | 0.046 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Carbon disulfide | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Carbon tetrachloride | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chlorobenzene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chlorodibromomethane | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chloroethane | ND | | 0.0093 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chloroform | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Chloromethane | ND | | 0.0093 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2-Chlorotoluene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 4-Chlorotoluene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0093 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Dibromomethane | ND | | 0.0093 | 0.00080 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Dichlorobromomethane | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Dichlorodifluoromethane | ND | | 0.0093 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1-Dichloroethane | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dichloroethane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1-Dichloroethene | ND | | 0.0046 | 0.00058 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2-Dichloropropane | ND | | 0.0046 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,3-Dichloropropane | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2,2-Dichloropropane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1-Dichloropropene | ND | | 0.0046 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Ethylbenzene | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Ethylene Dibromide | ND | | 0.0046 | 0.0013 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.23 | 0.093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Hexachlorobutadiene | ND | | 0.0046 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 2-Hexanone | ND | | 0.046 | 0.0093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Isopropylbenzene | ND | | 0.0046 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 4-Isopropyltoluene | ND | | 0.0046 | 0.0023 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Methylene Chloride | ND | | 0.0093 | 0.0052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.046 | 0.0093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Methyl tert-butyl ether | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Naphthalene | ND | | 0.0093 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| n-Butylbenzene | ND | | 0.0046 | 0.00093 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| N-Propylbenzene | ND | | 0.0046 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| sec-Butylbenzene | ND | | 0.0046 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Styrene | ND | | 0.0046 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| tert-Butylbenzene | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0046 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Tetrachloroethene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Toluene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0046 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0046 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0046 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0046 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0046 | 0.00057 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0046 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Trichloroethene | ND | | 0.0046 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Trichlorofluoromethane | ND | | 0.0046 | 0.00052 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0046 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0046 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0046 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0046 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Vinyl acetate | ND | | 0.019 | 0.0046 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Vinyl chloride | ND | | 0.0046 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |
| Xylenes, Total | ND | | 0.0046 | 0.0011 | mg/Kg | | 07/17/19 14:59 | 07/18/19 13:42 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *85* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 13:42* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *100* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 13:42* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 13:42* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **6.3** | | 1.9 | 0.72 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **30** | **J** | 48 | 9.5 | mg/Kg | | 07/17/19 20:17 | 07/19/19 19:16 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *117* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 19:16* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.7 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Arsenic** | **3.2** | **J** | 3.3 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Barium** | **200** | | 1.7 | 0.24 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Beryllium** | **0.37** | | 0.33 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:07 | 4 |
| **Cadmium** | **0.20** | **J** | 0.42 | 0.041 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Chromium** | **39** | | 1.7 | 0.18 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Cobalt** | **8.5** | | 0.67 | 0.067 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Copper** | **23** | | 5.0 | 2.4 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Lead** | **12** | | 1.7 | 0.35 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Molybdenum | ND | | 1.7 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Nickel** | **40** | | 1.7 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Selenium | ND | | 3.3 | 0.50 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Silver | ND | | 0.83 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| Thallium | ND | | 1.7 | 0.48 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Vanadium** | **30** | | 1.7 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |
| **Zinc** | **48** | | 5.0 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:29 | 4 |

# Client Sample Results

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.032 | | 0.014 | 0.0021 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:29 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Benzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Bromoform | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Bromomethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chlorobromomethane | ND | | 0.019 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chloroethane | ND | | 0.0097 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chloroform | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Chloromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0097 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Dibromomethane | ND | | 0.0097 | 0.00084 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Dichlorodifluoromethane | ND | | 0.0097 | 0.00077 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0019 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.24 | 0.097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00088 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0024 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Methylene Chloride | ND | | 0.0097 | 0.0055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Naphthalene | ND | | 0.0097 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00097 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Styrene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Toluene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00059 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00063 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Vinyl acetate | ND | F1 | 0.019 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:09 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *89* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 14:09* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 14:09* | *1* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 14:09* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **33** | | 3.9 | 1.5 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 2 |
| **Motor Oil Range Organics [C24-C36]** | **190** | | 97 | 19 | mg/Kg | | 07/17/19 20:17 | 07/19/19 05:52 | 2 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *96* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 05:52* | *2* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **1.1** | **J** | 1.5 | 0.25 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Arsenic** | **3.6** | | 3.0 | 0.26 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Barium** | **170** | | 1.5 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Beryllium** | **0.30** | | 0.30 | 0.098 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:12 | 4 |
| **Cadmium** | **0.18** | **J** | 0.38 | 0.037 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Chromium** | **39** | | 1.5 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Cobalt** | **10** | | 0.60 | 0.060 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Copper** | **17** | | 4.5 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Lead** | **7.2** | | 1.5 | 0.32 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Molybdenum** | **0.21** | **J** | 1.5 | 0.19 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Nickel** | **46** | | 1.5 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| Selenium | ND | | 3.0 | 0.45 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Silver** | **0.19** | **J** | 0.75 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| Thallium | ND | | 1.5 | 0.44 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Vanadium** | **40** | | 1.5 | 0.20 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |
| **Zinc** | **47** | | 4.5 | 1.9 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:34 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.038 | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:31 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

**Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.049 | 0.037 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Benzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Bromobenzene | ND | | 0.0049 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Bromoform | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Bromomethane | ND | | 0.0098 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2-Butanone (MEK) | ND | | 0.049 | 0.021 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Carbon disulfide | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Carbon tetrachloride | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chlorobenzene | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chlorodibromomethane | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chloroethane | ND | | 0.0098 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chloroform | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Chloromethane | ND | | 0.0098 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2-Chlorotoluene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 4-Chlorotoluene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0098 | 0.0017 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Dibromomethane | ND | | 0.0098 | 0.00085 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Dichlorobromomethane | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Dichlorodifluoromethane | ND | | 0.0098 | 0.00078 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1-Dichloroethane | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dichloroethane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1-Dichloroethene | ND | | 0.0049 | 0.00061 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2-Dichloropropane | ND | | 0.0049 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,3-Dichloropropane | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2,2-Dichloropropane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1-Dichloropropene | ND | | 0.0049 | 0.00068 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Ethylbenzene | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Ethylene Dibromide | ND | | 0.0049 | 0.0014 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Hexachlorobutadiene | ND | | 0.0049 | 0.00089 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 2-Hexanone | ND | | 0.049 | 0.0098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Isopropylbenzene | ND | | 0.0049 | 0.00067 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 4-Isopropyltoluene | ND | | 0.0049 | 0.0025 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Methylene Chloride | ND | | 0.0098 | 0.0055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.049 | 0.0098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Methyl tert-butyl ether | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Naphthalene | ND | | 0.0098 | 0.0015 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| n-Butylbenzene | ND | | 0.0049 | 0.00098 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| N-Propylbenzene | ND | | 0.0049 | 0.00065 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| sec-Butylbenzene | ND | | 0.0049 | 0.00071 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Styrene | ND | | 0.0049 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| tert-Butylbenzene | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0049 | 0.00075 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

### Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,2,2-Tetrachloroethane | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Tetrachloroethene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Toluene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0049 | 0.00074 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0049 | 0.00066 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0049 | 0.00073 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0049 | 0.00070 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0049 | 0.00060 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0049 | 0.00069 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Trichloroethene | ND | | 0.0049 | 0.00062 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Trichlorofluoromethane | ND | | 0.0049 | 0.00055 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0049 | 0.00076 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0049 | 0.0020 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0049 | 0.0016 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0049 | 0.00064 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0049 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Vinyl chloride | ND | | 0.0049 | 0.00072 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |
| Xylenes, Total | ND | | 0.0049 | 0.0012 | mg/Kg | | 07/17/19 14:59 | 07/18/19 14:35 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *81* | | *45 - 131* | *07/17/19 14:59* | *07/18/19 14:35* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *101* | | *60 - 140* | *07/17/19 14:59* | *07/18/19 14:35* | *1* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* | *07/17/19 14:59* | *07/18/19 14:35* | *1* |

### Method: 8015B - Diesel Range Organics (DRO) (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Diesel Range Organics [C10-C28]** | **1.4** | **J** | 1.9 | 0.73 | mg/Kg | | 07/17/19 20:17 | 07/19/19 04:54 | 1 |
| **Motor Oil Range Organics [C24-C36]** | **9.9** | **J** | 48 | 9.7 | mg/Kg | | 07/17/19 20:17 | 07/19/19 04:54 | 1 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *110* | | *40 - 130* | *07/17/19 20:17* | *07/19/19 04:54* | *1* |

### Method: 6010B - Metals (ICP)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **Antimony** | **0.27** | **J** | 1.6 | 0.27 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Arsenic** | **3.8** | | 3.3 | 0.28 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Barium** | **150** | | 1.6 | 0.23 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Beryllium** | **0.41** | | 0.33 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/23/19 21:17 | 4 |
| **Cadmium** | **0.15** | **J** | 0.41 | 0.040 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Chromium** | **41** | | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Cobalt** | **9.3** | | 0.65 | 0.065 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Copper** | **18** | | 4.9 | 2.3 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Lead** | **7.3** | | 1.6 | 0.34 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Molybdenum | ND | | 1.6 | 0.21 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Nickel** | **44** | | 1.6 | 0.17 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Selenium | ND | | 3.3 | 0.49 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Silver | ND | | 0.81 | 0.16 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| Thallium | ND | | 1.6 | 0.47 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Vanadium** | **32** | | 1.6 | 0.22 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |
| **Zinc** | **49** | | 4.9 | 2.1 | mg/Kg | | 07/20/19 08:55 | 07/22/19 20:39 | 4 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

**Method: 7471A - Mercury (CVAA)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.022 | | 0.015 | 0.0022 | mg/Kg | | 07/19/19 09:43 | 07/22/19 18:34 | 1 |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | BFB | DCA | TOL | | | | | | |
| Lab Sample ID | Client Sample ID | (45-131) | (60-140) | (58-140) | | | | | | |
| 720-94040-1 | A-1, 1' | 86 | 110 | 88 | | | | | | |
| 720-94040-2 | A-1, 3' | 90 | 98 | 93 | | | | | | |
| 720-94040-4 | A-2, 1' | 89 | 98 | 92 | | | | | | |
| 720-94040-5 | A-2, 3' | 84 | 105 | 87 | | | | | | |
| 720-94040-7 | A-3, 1' | 87 | 104 | 89 | | | | | | |
| 720-94040-8 | A-3, 3' | 78 | 104 | 86 | | | | | | |
| 720-94040-10 | A-4, 1' | 91 | 98 | 90 | | | | | | |
| 720-94040-11 | A-4, 3' | 87 | 97 | 89 | | | | | | |
| 720-94040-13 | A-5, 1' | 87 | 103 | 87 | | | | | | |
| 720-94040-14 | A-5, 3' | 90 | 104 | 90 | | | | | | |
| 720-94040-16 | A-6, 1' | 86 | 102 | 87 | | | | | | |
| 720-94040-17 | A-6, 3' | 78 | 101 | 85 | | | | | | |
| 720-94040-19 | A-7, 1' | 89 | 104 | 90 | | | | | | |
| 720-94040-20 | A-7, 3' | 89 | 106 | 89 | | | | | | |
| 720-94040-22 | A-8, 1' | 83 | 108 | 88 | | | | | | |
| 720-94040-23 | A-8, 3' | 91 | 106 | 89 | | | | | | |
| 720-94040-25 | A-9, 1' | 86 | 103 | 90 | | | | | | |
| 720-94040-26 | A-9, 3' | 91 | 95 | 90 | | | | | | |
| 720-94040-28 | B-1, 1' | 88 | 104 | 89 | | | | | | |
| 720-94040-29 | B-1, 3' | 86 | 101 | 90 | | | | | | |
| 720-94040-31 | B-2, 1' | 91 | 98 | 90 | | | | | | |
| 720-94040-32 | B-2, 3' | 87 | 103 | 90 | | | | | | |
| 720-94040-34 | B-3, 1' | 81 | 111 | 85 | | | | | | |
| 720-94040-34 MS | B-3, 1' | 82 | 107 | 89 | | | | | | |
| 720-94040-34 MSD | B-3, 1' | 83 | 109 | 89 | | | | | | |
| 720-94040-35 | B-3, 3' | 88 | 99 | 89 | | | | | | |
| 720-94040-37 | B-4, 1' | 88 | 105 | 87 | | | | | | |
| 720-94040-38 | B-4, 3' | 84 | 98 | 89 | | | | | | |
| 720-94040-40 | B-5, 1' | 88 | 105 | 91 | | | | | | |
| 720-94040-41 | B-5, 3' | 85 | 98 | 91 | | | | | | |
| 720-94040-43 | B-6, 1' | 88 | 101 | 90 | | | | | | |
| 720-94040-44 | B-6, 3' | 87 | 101 | 89 | | | | | | |
| 720-94040-46 | B-7, 1' | 83 | 102 | 86 | | | | | | |
| 720-94040-47 | B-7, 3' | 85 | 100 | 90 | | | | | | |
| 720-94040-49 | B-8, 1' | 89 | 105 | 90 | | | | | | |
| 720-94040-49 MS | B-8, 1' | 91 | 105 | 95 | | | | | | |
| 720-94040-49 MSD | B-8, 1' | 93 | 108 | 97 | | | | | | |
| 720-94040-50 | B-8, 3' | 81 | 101 | 89 | | | | | | |
| LCS 720-269455/5 | Lab Control Sample | 94 | 96 | 96 | | | | | | |
| LCS 720-269455/7 | Lab Control Sample | 95 | 93 | 93 | | | | | | |
| LCS 720-269532/5 | Lab Control Sample | 91 | 85 | 91 | | | | | | |
| LCS 720-269532/7 | Lab Control Sample | 93 | 91 | 91 | | | | | | |
| LCS 720-269533/5 | Lab Control Sample | 93 | 92 | 94 | | | | | | |
| LCS 720-269533/7 | Lab Control Sample | 95 | 94 | 93 | | | | | | |
| LCS 720-269547/5 | Lab Control Sample | 91 | 89 | 90 | | | | | | |
| LCS 720-269547/7 | Lab Control Sample | 93 | 92 | 91 | | | | | | |
| LCS 720-269548/6 | Lab Control Sample | 93 | 94 | 97 | | | | | | |
| LCS 720-269548/8 | Lab Control Sample | 93 | 93 | 96 | | | | | | |
| LCS 720-269799/5 | Lab Control Sample | 94 | 100 | 97 | | | | | | |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Matrix: Solid** **Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | |
|---|---|---|---|---|
| | | BFB | DCA | TOL |
| Lab Sample ID | Client Sample ID | (45-131) | (60-140) | (58-140) |
| LCS 720-269799/7 | Lab Control Sample | 95 | 98 | 93 |
| LCSD 720-269455/6 | Lab Control Sample Dup | 95 | 95 | 96 |
| LCSD 720-269455/8 | Lab Control Sample Dup | 95 | 93 | 94 |
| LCSD 720-269532/6 | Lab Control Sample Dup | 90 | 86 | 90 |
| LCSD 720-269532/8 | Lab Control Sample Dup | 95 | 95 | 93 |
| LCSD 720-269533/6 | Lab Control Sample Dup | 93 | 97 | 96 |
| LCSD 720-269533/8 | Lab Control Sample Dup | 96 | 98 | 95 |
| LCSD 720-269547/6 | Lab Control Sample Dup | 93 | 93 | 92 |
| LCSD 720-269547/8 | Lab Control Sample Dup | 92 | 92 | 91 |
| LCSD 720-269548/7 | Lab Control Sample Dup | 93 | 91 | 96 |
| LCSD 720-269548/9 | Lab Control Sample Dup | 93 | 91 | 94 |
| LCSD 720-269799/6 | Lab Control Sample Dup | 93 | 99 | 97 |
| LCSD 720-269799/8 | Lab Control Sample Dup | 95 | 98 | 95 |
| MB 720-269455/4 | Method Blank | 93 | 94 | 92 |
| MB 720-269532/4 | Method Blank | 90 | 96 | 91 |
| MB 720-269533/4 | Method Blank | 94 | 99 | 91 |
| MB 720-269547/4 | Method Blank | 91 | 92 | 91 |
| MB 720-269548/5 | Method Blank | 90 | 92 | 92 |
| MB 720-269799/4 | Method Blank | 94 | 100 | 93 |

**Surrogate Legend**

BFB = 4-Bromofluorobenzene

DCA = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

**Matrix: Solid** **Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) |
|---|---|---|
| | | TPH1 |
| Lab Sample ID | Client Sample ID | (40-130) |
| 720-94040-1 | A-1, 1' | 81 |
| 720-94040-2 | A-1, 3' | 95 |
| 720-94040-4 | A-2, 1' | 90 |
| 720-94040-5 | A-2, 3' | 91 |
| 720-94040-7 | A-3, 1' | 93 |
| 720-94040-8 | A-3, 3' | 75 |
| 720-94040-10 | A-4, 1' | 87 |
| 720-94040-11 | A-4, 3' | 80 |
| 720-94040-13 | A-5, 1' | 0 D X |
| 720-94040-14 | A-5, 3' | 93 |
| 720-94040-16 | A-6, 1' | 0 D X |
| 720-94040-17 | A-6, 3' | 92 |
| 720-94040-19 | A-7, 1' | 95 |
| 720-94040-20 | A-7, 3' | 100 |
| 720-94040-22 | A-8, 1' | 0 D X |
| 720-94040-23 | A-8, 3' | 96 |
| 720-94040-25 | A-9, 1' | 95 |
| 720-94040-26 | A-9, 3' | 84 |
| 720-94040-28 | B-1, 1' | 88 |
| 720-94040-28 MS | B-1, 1' | 93 |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | TPH1 | | | | | | | |
| Lab Sample ID | Client Sample ID | (40-130) | | | | | | | |
| 720-94040-28 MSD | B-1, 1' | 92 | | | | | | | |
| 720-94040-29 | B-1, 3' | 93 | | | | | | | |
| 720-94040-31 | B-2, 1' | 98 | | | | | | | |
| 720-94040-32 | B-2, 3' | 99 | | | | | | | |
| 720-94040-34 | B-3, 1' | 0 X D | | | | | | | |
| 720-94040-35 | B-3, 3' | 97 | | | | | | | |
| 720-94040-37 | B-4, 1' | 0 X D | | | | | | | |
| 720-94040-38 | B-4, 3' | 117 | | | | | | | |
| 720-94040-40 | B-5, 1' | 90 | | | | | | | |
| 720-94040-41 | B-5, 3' | 101 | | | | | | | |
| 720-94040-43 | B-6, 1' | 98 | | | | | | | |
| 720-94040-44 | B-6, 3' | 92 | | | | | | | |
| 720-94040-44 MS | B-6, 3' | 109 | | | | | | | |
| 720-94040-44 MSD | B-6, 3' | 103 | | | | | | | |
| 720-94040-46 | B-7, 1' | 0 X D | | | | | | | |
| 720-94040-47 | B-7, 3' | 117 | | | | | | | |
| 720-94040-49 | B-8, 1' | 96 | | | | | | | |
| 720-94040-50 | B-8, 3' | 110 | | | | | | | |
| LCS 720-269537/2-A | Lab Control Sample | 96 | | | | | | | |
| LCS 720-269538/2-A | Lab Control Sample | 107 | | | | | | | |
| LCS 720-269827/2-A | Lab Control Sample | 100 | | | | | | | |
| MB 720-269537/1-A | Method Blank | 90 | | | | | | | |
| MB 720-269538/1-A | Method Blank | 101 | | | | | | | |
| MB 720-269827/1-A | Method Blank | 94 | | | | | | | |

**Surrogate Legend**

TPH = p-Terphenyl

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

**Lab Sample ID: MB 720-269455/4**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | | 07/17/19 07:53 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 07:53 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 07:53 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 07:53 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269455/4**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 07:53 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | | 07/17/19 07:53 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 07:53 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 07:53 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* | | *07/17/19 07:53* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *94* | | *60 - 140* | | *07/17/19 07:53* | *1* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* | | *07/17/19 07:53* | *1* |

**Lab Sample ID: LCS 720-269455/5**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 250 | 298 | | ug/Kg | | 119 | 30 - 162 |
| Benzene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 |
| Bromobenzene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 130 |
| Bromoform | 50.0 | 59.3 | | ug/Kg | | 119 | 59 - 158 |
| Bromomethane | 50.0 | 53.2 | | ug/Kg | | 106 | 59 - 132 |
| 2-Butanone (MEK) | 250 | 326 | | ug/Kg | | 130 | 59 - 159 |
| Carbon disulfide | 50.0 | 43.5 | | ug/Kg | | 87 | 60 - 140 |
| Carbon tetrachloride | 50.0 | 51.0 | | ug/Kg | | 102 | 70 - 142 |
| Chlorobenzene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 130 |
| Chlorobromomethane | 50.0 | 51.8 | | ug/Kg | | 104 | 70 - 130 |
| Chlorodibromomethane | 50.0 | 58.4 | | ug/Kg | | 117 | 70 - 146 |
| Chloroethane | 50.0 | 50.8 | | ug/Kg | | 102 | 65 - 130 |
| Chloroform | 50.0 | 50.8 | | ug/Kg | | 102 | 77 - 127 |
| Chloromethane | 50.0 | 46.3 | | ug/Kg | | 93 | 55 - 140 |
| 2-Chlorotoluene | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 138 |
| 4-Chlorotoluene | 50.0 | 50.9 | | ug/Kg | | 102 | 70 - 136 |
| cis-1,2-Dichloroethene | 50.0 | 48.6 | | ug/Kg | | 97 | 70 - 138 |
| cis-1,3-Dichloropropene | 50.0 | 55.4 | | ug/Kg | | 111 | 68 - 147 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269455/5**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,2-Dibromo-3-Chloropropane | 50.0 | 60.5 | | ug/Kg | | 121 | 60 - 145 |
| Dibromomethane | 50.0 | 54.0 | | ug/Kg | | 108 | 70 - 139 |
| 1,2-Dichlorobenzene | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| 1,3-Dichlorobenzene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 131 |
| 1,4-Dichlorobenzene | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 130 |
| Dichlorobromomethane | 50.0 | 53.7 | | ug/Kg | | 107 | 70 - 140 |
| Dichlorodifluoromethane | 50.0 | 41.2 | | ug/Kg | | 82 | 37 - 158 |
| 1,1-Dichloroethane | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 130 |
| 1,2-Dichloroethane | 50.0 | 51.8 | | ug/Kg | | 104 | 70 - 130 |
| 1,1-Dichloroethene | 50.0 | 47.9 | | ug/Kg | | 96 | 74 - 122 |
| 1,2-Dichloropropane | 50.0 | 50.6 | | ug/Kg | | 101 | 73 - 127 |
| 1,3-Dichloropropane | 50.0 | 53.9 | | ug/Kg | | 108 | 70 - 140 |
| 2,2-Dichloropropane | 50.0 | 52.0 | | ug/Kg | | 104 | 70 - 162 |
| 1,1-Dichloropropene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 |
| Ethylbenzene | 50.0 | 49.5 | | ug/Kg | | 99 | 80 - 137 |
| Ethylene Dibromide | 50.0 | 55.8 | | ug/Kg | | 112 | 70 - 140 |
| Hexachlorobutadiene | 50.0 | 53.2 | | ug/Kg | | 106 | 70 - 132 |
| 2-Hexanone | 250 | 303 | | ug/Kg | | 121 | 62 - 158 |
| Isopropylbenzene | 50.0 | 52.8 | | ug/Kg | | 106 | 70 - 130 |
| 4-Isopropyltoluene | 50.0 | 51.1 | | ug/Kg | | 102 | 70 - 133 |
| Methylene Chloride | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 250 | 301 | | ug/Kg | | 121 | 60 - 160 |
| Methyl tert-butyl ether | 50.0 | 56.1 | | ug/Kg | | 112 | 70 - 144 |
| m-Xylene & p-Xylene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 146 |
| Naphthalene | 50.0 | 54.9 | | ug/Kg | | 110 | 60 - 147 |
| n-Butylbenzene | 50.0 | 50.6 | | ug/Kg | | 101 | 70 - 142 |
| N-Propylbenzene | 50.0 | 50.5 | | ug/Kg | | 101 | 70 - 130 |
| o-Xylene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 140 |
| sec-Butylbenzene | 50.0 | 50.9 | | ug/Kg | | 102 | 70 - 136 |
| Styrene | 50.0 | 54.1 | | ug/Kg | | 108 | 70 - 130 |
| tert-Butylbenzene | 50.0 | 50.9 | | ug/Kg | | 102 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 52.6 | | ug/Kg | | 105 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 60.0 | | ug/Kg | | 120 | 70 - 146 |
| Tetrachloroethene | 50.0 | 53.8 | | ug/Kg | | 108 | 70 - 132 |
| Toluene | 50.0 | 48.6 | | ug/Kg | | 97 | 75 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 48.8 | | ug/Kg | | 98 | 67 - 130 |
| trans-1,3-Dichloropropene | 50.0 | 54.5 | | ug/Kg | | 109 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 50.0 | 54.8 | | ug/Kg | | 110 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 50.0 | 54.7 | | ug/Kg | | 109 | 60 - 140 |
| 1,1,1-Trichloroethane | 50.0 | 51.0 | | ug/Kg | | 102 | 70 - 130 |
| 1,1,2-Trichloroethane | 50.0 | 54.8 | | ug/Kg | | 110 | 70 - 130 |
| Trichloroethene | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 133 |
| Trichlorofluoromethane | 50.0 | 52.5 | | ug/Kg | | 105 | 60 - 140 |
| 1,2,3-Trichloropropane | 50.0 | 54.1 | | ug/Kg | | 108 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0 | 51.1 | | ug/Kg | | 102 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 50.0 | 52.4 | | ug/Kg | | 105 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 50.0 | 51.4 | | ug/Kg | | 103 | 70 - 131 |
| Vinyl acetate | 50.0 | 65.3 | | ug/Kg | | 131 | 38 - 176 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269455/5**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Vinyl chloride | | | 50.0 | 52.6 | | ug/Kg | | 105 | 58 - 125 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *96* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCS 720-269455/7**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 981 | | ug/Kg | | 98 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269455/6**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 250 | 253 | | ug/Kg | | 101 | 30 - 162 | 16 | 30 |
| Benzene | | | 50.0 | 45.6 | | ug/Kg | | 91 | 70 - 130 | 6 | 20 |
| Bromobenzene | | | 50.0 | 49.3 | | ug/Kg | | 99 | 70 - 130 | 4 | 20 |
| Bromoform | | | 50.0 | 55.6 | | ug/Kg | | 111 | 59 - 158 | 6 | 20 |
| Bromomethane | | | 50.0 | 44.8 | | ug/Kg | | 90 | 59 - 132 | 17 | 20 |
| 2-Butanone (MEK) | | | 250 | 271 | | ug/Kg | | 108 | 59 - 159 | 18 | 20 |
| Carbon disulfide | | | 50.0 | 40.6 | | ug/Kg | | 81 | 60 - 140 | 7 | 20 |
| Carbon tetrachloride | | | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 142 | 7 | 20 |
| Chlorobenzene | | | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 130 | 5 | 20 |
| Chlorobromomethane | | | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 130 | 6 | 20 |
| Chlorodibromomethane | | | 50.0 | 55.3 | | ug/Kg | | 111 | 70 - 146 | 5 | 20 |
| Chloroethane | | | 50.0 | 43.4 | | ug/Kg | | 87 | 65 - 130 | 16 | 20 |
| Chloroform | | | 50.0 | 46.0 | | ug/Kg | | 92 | 77 - 127 | 10 | 20 |
| Chloromethane | | | 50.0 | 39.2 | | ug/Kg | | 78 | 55 - 140 | 17 | 20 |
| 2-Chlorotoluene | | | 50.0 | 47.9 | | ug/Kg | | 96 | 70 - 138 | 4 | 20 |
| 4-Chlorotoluene | | | 50.0 | 48.2 | | ug/Kg | | 96 | 70 - 136 | 6 | 20 |
| cis-1,2-Dichloroethene | | | 50.0 | 45.3 | | ug/Kg | | 91 | 70 - 138 | 7 | 20 |
| cis-1,3-Dichloropropene | | | 50.0 | 52.8 | | ug/Kg | | 106 | 68 - 147 | 5 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 50.0 | 58.4 | | ug/Kg | | 117 | 60 - 145 | 4 | 20 |
| Dibromomethane | | | 50.0 | 50.2 | | ug/Kg | | 100 | 70 - 139 | 7 | 20 |
| 1,2-Dichlorobenzene | | | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 130 | 4 | 20 |
| 1,3-Dichlorobenzene | | | 50.0 | 48.1 | | ug/Kg | | 96 | 70 - 131 | 4 | 20 |
| 1,4-Dichlorobenzene | | | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 130 | 5 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269455/6**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorobromomethane | | | 50.0 | 49.3 | | ug/Kg | | 99 | 70 - 140 | 9 | 20 |
| Dichlorodifluoromethane | | | 50.0 | 33.9 | | ug/Kg | | 68 | 37 - 158 | 19 | 20 |
| 1,1-Dichloroethane | | | 50.0 | 44.7 | | ug/Kg | | 89 | 70 - 130 | 3 | 20 |
| 1,2-Dichloroethane | | | 50.0 | 48.0 | | ug/Kg | | 96 | 70 - 130 | 8 | 20 |
| 1,1-Dichloroethene | | | 50.0 | 44.7 | | ug/Kg | | 89 | 74 - 122 | 7 | 20 |
| 1,2-Dichloropropane | | | 50.0 | 47.8 | | ug/Kg | | 96 | 73 - 127 | 6 | 20 |
| 1,3-Dichloropropane | | | 50.0 | 50.6 | | ug/Kg | | 101 | 70 - 140 | 6 | 20 |
| 2,2-Dichloropropane | | | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 162 | 4 | 20 |
| 1,1-Dichloropropene | | | 50.0 | 45.2 | | ug/Kg | | 90 | 70 - 130 | 7 | 20 |
| Ethylbenzene | | | 50.0 | 47.1 | | ug/Kg | | 94 | 80 - 137 | 5 | 20 |
| Ethylene Dibromide | | | 50.0 | 52.7 | | ug/Kg | | 105 | 70 - 140 | 6 | 20 |
| Hexachlorobutadiene | | | 50.0 | 51.4 | | ug/Kg | | 103 | 70 - 132 | 3 | 20 |
| 2-Hexanone | | | 250 | 258 | | ug/Kg | | 103 | 62 - 158 | 16 | 20 |
| Isopropylbenzene | | | 50.0 | 50.1 | | ug/Kg | | 100 | 70 - 130 | 5 | 20 |
| 4-Isopropyltoluene | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 133 | 4 | 20 |
| Methylene Chloride | | | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 134 | 5 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 250 | 258 | | ug/Kg | | 103 | 60 - 160 | 15 | 20 |
| Methyl tert-butyl ether | | | 50.0 | 52.5 | | ug/Kg | | 105 | 70 - 144 | 7 | 20 |
| m-Xylene & p-Xylene | | | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 146 | 5 | 20 |
| Naphthalene | | | 50.0 | 54.4 | | ug/Kg | | 109 | 60 - 147 | 1 | 20 |
| n-Butylbenzene | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 142 | 3 | 20 |
| N-Propylbenzene | | | 50.0 | 48.0 | | ug/Kg | | 96 | 70 - 130 | 5 | 20 |
| o-Xylene | | | 50.0 | 48.5 | | ug/Kg | | 97 | 70 - 140 | 6 | 20 |
| sec-Butylbenzene | | | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 136 | 4 | 20 |
| Styrene | | | 50.0 | 52.3 | | ug/Kg | | 105 | 70 - 130 | 3 | 20 |
| tert-Butylbenzene | | | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 130 | 4 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 130 | 5 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 50.0 | 56.9 | | ug/Kg | | 114 | 70 - 146 | 5 | 20 |
| Tetrachloroethene | | | 50.0 | 50.2 | | ug/Kg | | 100 | 70 - 132 | 7 | 20 |
| Toluene | | | 50.0 | 46.2 | | ug/Kg | | 92 | 75 - 120 | 5 | 20 |
| trans-1,2-Dichloroethene | | | 50.0 | 45.6 | | ug/Kg | | 91 | 67 - 130 | 7 | 20 |
| trans-1,3-Dichloropropene | | | 50.0 | 51.4 | | ug/Kg | | 103 | 70 - 155 | 6 | 20 |
| 1,2,3-Trichlorobenzene | | | 50.0 | 54.2 | | ug/Kg | | 108 | 60 - 140 | 1 | 20 |
| 1,2,4-Trichlorobenzene | | | 50.0 | 53.5 | | ug/Kg | | 107 | 60 - 140 | 2 | 20 |
| 1,1,1-Trichloroethane | | | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 130 | 7 | 20 |
| 1,1,2-Trichloroethane | | | 50.0 | 52.0 | | ug/Kg | | 104 | 70 - 130 | 5 | 20 |
| Trichloroethene | | | 50.0 | 45.7 | | ug/Kg | | 91 | 70 - 133 | 9 | 20 |
| Trichlorofluoromethane | | | 50.0 | 43.7 | | ug/Kg | | 87 | 60 - 140 | 18 | 20 |
| 1,2,3-Trichloropropane | | | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 146 | 5 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 50.0 | 46.9 | | ug/Kg | | 94 | 60 - 140 | 9 | 20 |
| 1,2,4-Trimethylbenzene | | | 50.0 | 49.9 | | ug/Kg | | 100 | 70 - 130 | 5 | 20 |
| 1,3,5-Trimethylbenzene | | | 50.0 | 48.6 | | ug/Kg | | 97 | 70 - 131 | 5 | 20 |
| Vinyl acetate | | | 50.0 | 55.2 | | ug/Kg | | 110 | 38 - 176 | 17 | 20 |
| Vinyl chloride | | | 50.0 | 44.3 | | ug/Kg | | 89 | 58 - 125 | 17 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269455/6**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *1,2-Dichloroethane-d4 (Surr)* | *95* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269455/8**
**Matrix: Solid**
**Analysis Batch: 269455**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 1080 | | ug/Kg | | 108 | 70 - 122 | 10 | 20 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *94* | | *58 - 140* |

**Lab Sample ID: 720-94040-49 MS**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.240 | 0.354 | | mg/Kg | | 148 | 37 - 150 |
| Benzene | ND | | 0.0480 | 0.0441 | | mg/Kg | | 92 | 70 - 130 |
| Bromobenzene | ND | | 0.0480 | 0.0490 | | mg/Kg | | 102 | 70 - 130 |
| Bromoform | ND | | 0.0480 | 0.0577 | | mg/Kg | | 120 | 58 - 132 |
| Bromomethane | ND | | 0.0480 | 0.0474 | | mg/Kg | | 99 | 56 - 130 |
| 2-Butanone (MEK) | ND | | 0.240 | 0.325 | | mg/Kg | | 136 | 41 - 150 |
| Carbon disulfide | ND | | 0.0480 | 0.0398 | | mg/Kg | | 83 | 10 - 150 |
| Carbon tetrachloride | ND | | 0.0480 | 0.0512 | | mg/Kg | | 107 | 54 - 130 |
| Chlorobenzene | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 70 - 130 |
| Chlorobromomethane | ND | | 0.0480 | 0.0501 | | mg/Kg | | 104 | 65 - 130 |
| Chlorodibromomethane | ND | | 0.0480 | 0.0577 | | mg/Kg | | 120 | 60 - 141 |
| Chloroethane | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 61 - 130 |
| Chloroform | ND | | 0.0480 | 0.0485 | | mg/Kg | | 101 | 67 - 130 |
| Chloromethane | ND | | 0.0480 | 0.0388 | | mg/Kg | | 81 | 50 - 131 |
| 2-Chlorotoluene | ND | | 0.0480 | 0.0465 | | mg/Kg | | 97 | 70 - 130 |
| 4-Chlorotoluene | ND | | 0.0480 | 0.0471 | | mg/Kg | | 98 | 70 - 130 |
| cis-1,2-Dichloroethene | ND | | 0.0480 | 0.0464 | | mg/Kg | | 97 | 68 - 131 |
| cis-1,3-Dichloropropene | ND | | 0.0480 | 0.0519 | | mg/Kg | | 108 | 46 - 139 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0480 | 0.0617 | | mg/Kg | | 128 | 57 - 130 |
| Dibromomethane | ND | | 0.0480 | 0.0534 | | mg/Kg | | 111 | 65 - 131 |
| 1,2-Dichlorobenzene | ND | | 0.0480 | 0.0454 | | mg/Kg | | 95 | 70 - 130 |
| 1,3-Dichlorobenzene | ND | | 0.0480 | 0.0456 | | mg/Kg | | 95 | 70 - 130 |
| 1,4-Dichlorobenzene | ND | | 0.0480 | 0.0455 | | mg/Kg | | 95 | 70 - 130 |
| Dichlorobromomethane | ND | | 0.0480 | 0.0514 | | mg/Kg | | 107 | 64 - 135 |
| Dichlorodifluoromethane | ND | | 0.0480 | 0.0345 | | mg/Kg | | 72 | 38 - 130 |
| 1,1-Dichloroethane | ND | | 0.0480 | 0.0454 | | mg/Kg | | 95 | 67 - 130 |
| 1,2-Dichloroethane | ND | | 0.0480 | 0.0531 | | mg/Kg | | 111 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-49 MS**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethene | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 64 - 130 |
| 1,2-Dichloropropane | ND | | 0.0480 | 0.0462 | | mg/Kg | | 96 | 65 - 133 |
| 1,3-Dichloropropane | ND | | 0.0480 | 0.0520 | | mg/Kg | | 108 | 70 - 130 |
| 2,2-Dichloropropane | ND | | 0.0480 | 0.0537 | | mg/Kg | | 112 | 63 - 130 |
| 1,1-Dichloropropene | ND | | 0.0480 | 0.0453 | | mg/Kg | | 94 | 67 - 130 |
| Ethylbenzene | ND | | 0.0480 | 0.0451 | | mg/Kg | | 94 | 65 - 130 |
| Ethylene Dibromide | ND | | 0.0480 | 0.0549 | | mg/Kg | | 114 | 66 - 135 |
| Hexachlorobutadiene | ND | | 0.0480 | 0.0384 | | mg/Kg | | 80 | 58 - 132 |
| 2-Hexanone | ND | | 0.240 | 0.302 | | mg/Kg | | 126 | 44 - 150 |
| Isopropylbenzene | ND | | 0.0480 | 0.0474 | | mg/Kg | | 99 | 65 - 130 |
| 4-Isopropyltoluene | ND | | 0.0480 | 0.0459 | | mg/Kg | | 96 | 69 - 134 |
| Methylene Chloride | ND | | 0.0480 | 0.0459 | | mg/Kg | | 96 | 63 - 130 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.240 | 0.299 | | mg/Kg | | 124 | 51 - 140 |
| Methyl tert-butyl ether | ND | | 0.0480 | 0.0556 | | mg/Kg | | 116 | 69 - 130 |
| m-Xylene & p-Xylene | ND | | 0.0480 | 0.0455 | | mg/Kg | | 95 | 70 - 130 |
| Naphthalene | ND | | 0.0480 | 0.0482 | | mg/Kg | | 100 | 45 - 146 |
| n-Butylbenzene | ND | | 0.0480 | 0.0431 | | mg/Kg | | 90 | 60 - 145 |
| N-Propylbenzene | ND | | 0.0480 | 0.0465 | | mg/Kg | | 97 | 70 - 130 |
| o-Xylene | ND | | 0.0480 | 0.0469 | | mg/Kg | | 98 | 68 - 130 |
| sec-Butylbenzene | ND | | 0.0480 | 0.0456 | | mg/Kg | | 95 | 64 - 137 |
| Styrene | ND | | 0.0480 | 0.0482 | | mg/Kg | | 100 | 58 - 135 |
| tert-Butylbenzene | ND | | 0.0480 | 0.0470 | | mg/Kg | | 98 | 63 - 134 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0480 | 0.0497 | | mg/Kg | | 104 | 64 - 133 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0480 | 0.0562 | | mg/Kg | | 117 | 70 - 131 |
| Tetrachloroethene | ND | | 0.0480 | 0.0501 | | mg/Kg | | 104 | 67 - 130 |
| Toluene | ND | | 0.0480 | 0.0446 | | mg/Kg | | 93 | 70 - 130 |
| trans-1,2-Dichloroethene | ND | | 0.0480 | 0.0453 | | mg/Kg | | 94 | 70 - 130 |
| trans-1,3-Dichloropropene | ND | | 0.0480 | 0.0520 | | mg/Kg | | 108 | 55 - 131 |
| 1,2,3-Trichlorobenzene | ND | | 0.0480 | 0.0441 | | mg/Kg | | 92 | 58 - 138 |
| 1,2,4-Trichlorobenzene | ND | | 0.0480 | 0.0438 | | mg/Kg | | 91 | 49 - 144 |
| 1,1,1-Trichloroethane | ND | | 0.0480 | 0.0518 | | mg/Kg | | 108 | 57 - 133 |
| 1,1,2-Trichloroethane | ND | | 0.0480 | 0.0527 | | mg/Kg | | 110 | 68 - 132 |
| Trichloroethene | ND | | 0.0480 | 0.0487 | | mg/Kg | | 101 | 66 - 130 |
| Trichlorofluoromethane | ND | | 0.0480 | 0.0514 | | mg/Kg | | 107 | 61 - 130 |
| 1,2,3-Trichloropropane | ND | | 0.0480 | 0.0574 | | mg/Kg | | 120 | 62 - 150 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0480 | 0.0482 | | mg/Kg | | 100 | 52 - 130 |
| 1,2,4-Trimethylbenzene | ND | | 0.0480 | 0.0485 | | mg/Kg | | 101 | 64 - 140 |
| 1,3,5-Trimethylbenzene | ND | | 0.0480 | 0.0478 | | mg/Kg | | 100 | 67 - 134 |
| Vinyl acetate | ND | F1 | 0.0480 | 0.0203 | F1 | mg/Kg | | 42 | 52 - 150 |
| Vinyl chloride | ND | | 0.0480 | 0.0458 | | mg/Kg | | 96 | 62 - 130 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *105* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *95* | | *58 - 140* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-49 MSD**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.245 | 0.387 | F1 | mg/Kg | | 158 | 37 - 150 | 9 | 20 |
| Benzene | ND | | 0.0490 | 0.0456 | | mg/Kg | | 93 | 70 - 130 | 3 | 20 |
| Bromobenzene | ND | | 0.0490 | 0.0462 | | mg/Kg | | 94 | 70 - 130 | 6 | 20 |
| Bromoform | ND | | 0.0490 | 0.0570 | | mg/Kg | | 116 | 58 - 132 | 1 | 20 |
| Bromomethane | ND | | 0.0490 | 0.0489 | | mg/Kg | | 100 | 56 - 130 | 3 | 20 |
| 2-Butanone (MEK) | ND | | 0.245 | 0.357 | | mg/Kg | | 145 | 41 - 150 | 9 | 20 |
| Carbon disulfide | ND | | 0.0490 | 0.0388 | | mg/Kg | | 79 | 10 - 150 | 3 | 20 |
| Carbon tetrachloride | ND | | 0.0490 | 0.0496 | | mg/Kg | | 101 | 54 - 130 | 3 | 20 |
| Chlorobenzene | ND | | 0.0490 | 0.0432 | | mg/Kg | | 88 | 70 - 130 | 4 | 20 |
| Chlorobromomethane | ND | | 0.0490 | 0.0507 | | mg/Kg | | 103 | 65 - 130 | 1 | 20 |
| Chlorodibromomethane | ND | | 0.0490 | 0.0591 | | mg/Kg | | 121 | 60 - 141 | 2 | 20 |
| Chloroethane | ND | | 0.0490 | 0.0459 | | mg/Kg | | 94 | 61 - 130 | 2 | 20 |
| Chloroform | ND | | 0.0490 | 0.0485 | | mg/Kg | | 99 | 67 - 130 | 0 | 20 |
| Chloromethane | ND | | 0.0490 | 0.0393 | | mg/Kg | | 80 | 50 - 131 | 1 | 20 |
| 2-Chlorotoluene | ND | | 0.0490 | 0.0430 | | mg/Kg | | 88 | 70 - 130 | 8 | 20 |
| 4-Chlorotoluene | ND | | 0.0490 | 0.0431 | | mg/Kg | | 88 | 70 - 130 | 9 | 20 |
| cis-1,2-Dichloroethene | ND | | 0.0490 | 0.0462 | | mg/Kg | | 94 | 68 - 131 | 0 | 20 |
| cis-1,3-Dichloropropene | ND | | 0.0490 | 0.0537 | | mg/Kg | | 110 | 46 - 139 | 3 | 20 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.0490 | 0.0623 | | mg/Kg | | 127 | 57 - 130 | 1 | 20 |
| Dibromomethane | ND | | 0.0490 | 0.0541 | | mg/Kg | | 110 | 65 - 131 | 1 | 20 |
| 1,2-Dichlorobenzene | ND | | 0.0490 | 0.0421 | | mg/Kg | | 86 | 70 - 130 | 8 | 20 |
| 1,3-Dichlorobenzene | ND | | 0.0490 | 0.0418 | | mg/Kg | | 85 | 70 - 130 | 9 | 20 |
| 1,4-Dichlorobenzene | ND | | 0.0490 | 0.0423 | | mg/Kg | | 86 | 70 - 130 | 7 | 20 |
| Dichlorobromomethane | ND | | 0.0490 | 0.0518 | | mg/Kg | | 106 | 64 - 135 | 1 | 20 |
| Dichlorodifluoromethane | ND | | 0.0490 | 0.0338 | | mg/Kg | | 69 | 38 - 130 | 2 | 20 |
| 1,1-Dichloroethane | ND | | 0.0490 | 0.0455 | | mg/Kg | | 93 | 67 - 130 | 0 | 20 |
| 1,2-Dichloroethane | ND | | 0.0490 | 0.0539 | | mg/Kg | | 110 | 70 - 130 | 1 | 20 |
| 1,1-Dichloroethene | ND | | 0.0490 | 0.0440 | | mg/Kg | | 90 | 64 - 130 | 2 | 20 |
| 1,2-Dichloropropane | ND | | 0.0490 | 0.0473 | | mg/Kg | | 96 | 65 - 133 | 2 | 20 |
| 1,3-Dichloropropane | ND | | 0.0490 | 0.0540 | | mg/Kg | | 110 | 70 - 130 | 4 | 20 |
| 2,2-Dichloropropane | ND | | 0.0490 | 0.0529 | | mg/Kg | | 108 | 63 - 130 | 1 | 20 |
| 1,1-Dichloropropene | ND | | 0.0490 | 0.0445 | | mg/Kg | | 91 | 67 - 130 | 2 | 20 |
| Ethylbenzene | ND | | 0.0490 | 0.0428 | | mg/Kg | | 87 | 65 - 130 | 5 | 20 |
| Ethylene Dibromide | ND | | 0.0490 | 0.0572 | | mg/Kg | | 117 | 66 - 135 | 4 | 20 |
| Hexachlorobutadiene | ND | | 0.0490 | 0.0326 | | mg/Kg | | 66 | 58 - 132 | 16 | 20 |
| 2-Hexanone | ND | | 0.245 | 0.337 | | mg/Kg | | 138 | 44 - 150 | 11 | 20 |
| Isopropylbenzene | ND | | 0.0490 | 0.0438 | | mg/Kg | | 89 | 65 - 130 | 8 | 20 |
| 4-Isopropyltoluene | ND | | 0.0490 | 0.0414 | | mg/Kg | | 84 | 69 - 134 | 10 | 20 |
| Methylene Chloride | ND | | 0.0490 | 0.0453 | | mg/Kg | | 92 | 63 - 130 | 1 | 20 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.245 | 0.333 | | mg/Kg | | 136 | 51 - 140 | 11 | 20 |
| Methyl tert-butyl ether | ND | | 0.0490 | 0.0572 | | mg/Kg | | 117 | 69 - 130 | 3 | 20 |
| m-Xylene & p-Xylene | ND | | 0.0490 | 0.0430 | | mg/Kg | | 88 | 70 - 130 | 6 | 20 |
| Naphthalene | ND | | 0.0490 | 0.0465 | | mg/Kg | | 95 | 45 - 146 | 4 | 20 |
| n-Butylbenzene | ND | | 0.0490 | 0.0388 | | mg/Kg | | 79 | 60 - 145 | 10 | 20 |
| N-Propylbenzene | ND | | 0.0490 | 0.0421 | | mg/Kg | | 86 | 70 - 130 | 10 | 20 |
| o-Xylene | ND | | 0.0490 | 0.0449 | | mg/Kg | | 92 | 68 - 130 | 4 | 20 |
| sec-Butylbenzene | ND | | 0.0490 | 0.0398 | | mg/Kg | | 81 | 64 - 137 | 14 | 20 |
| Styrene | ND | | 0.0490 | 0.0459 | | mg/Kg | | 94 | 58 - 135 | 5 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-49 MSD**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: B-8, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269513**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| tert-Butylbenzene | ND | | 0.0490 | 0.0401 | | mg/Kg | | 82 | 63 - 134 | 16 | 20 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0490 | 0.0489 | | mg/Kg | | 100 | 64 - 133 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0490 | 0.0561 | | mg/Kg | | 114 | 70 - 131 | 0 | 20 |
| Tetrachloroethene | ND | | 0.0490 | 0.0484 | | mg/Kg | | 99 | 67 - 130 | 3 | 20 |
| Toluene | ND | | 0.0490 | 0.0434 | | mg/Kg | | 89 | 70 - 130 | 3 | 20 |
| trans-1,2-Dichloroethene | ND | | 0.0490 | 0.0445 | | mg/Kg | | 91 | 70 - 130 | 2 | 20 |
| trans-1,3-Dichloropropene | ND | | 0.0490 | 0.0537 | | mg/Kg | | 110 | 55 - 131 | 3 | 20 |
| 1,2,3-Trichlorobenzene | ND | | 0.0490 | 0.0418 | | mg/Kg | | 85 | 58 - 138 | 5 | 20 |
| 1,2,4-Trichlorobenzene | ND | | 0.0490 | 0.0407 | | mg/Kg | | 83 | 49 - 144 | 7 | 20 |
| 1,1,1-Trichloroethane | ND | | 0.0490 | 0.0508 | | mg/Kg | | 104 | 57 - 133 | 2 | 20 |
| 1,1,2-Trichloroethane | ND | | 0.0490 | 0.0548 | | mg/Kg | | 112 | 68 - 132 | 4 | 20 |
| Trichloroethene | ND | | 0.0490 | 0.0484 | | mg/Kg | | 99 | 66 - 130 | 0 | 20 |
| Trichlorofluoromethane | ND | | 0.0490 | 0.0520 | | mg/Kg | | 106 | 61 - 130 | 1 | 20 |
| 1,2,3-Trichloropropane | ND | | 0.0490 | 0.0576 | | mg/Kg | | 118 | 62 - 150 | 0 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0490 | 0.0467 | | mg/Kg | | 95 | 52 - 130 | 3 | 20 |
| 1,2,4-Trimethylbenzene | ND | | 0.0490 | 0.0443 | | mg/Kg | | 90 | 64 - 140 | 9 | 20 |
| 1,3,5-Trimethylbenzene | ND | | 0.0490 | 0.0432 | | mg/Kg | | 88 | 67 - 134 | 10 | 20 |
| Vinyl acetate | ND | F1 | 0.0490 | 0.0222 | F1 | mg/Kg | | 45 | 52 - 150 | 9 | 20 |
| Vinyl chloride | ND | | 0.0490 | 0.0465 | | mg/Kg | | 95 | 62 - 130 | 1 | 20 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *108* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

**Lab Sample ID: MB 720-269532/4**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:35 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269532/4**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | | 07/17/19 19:35 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:35 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:35 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:35 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | | 07/17/19 19:35 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | | 07/17/19 19:35 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:35 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269532/4**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:35 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | | *07/17/19 19:35* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *96* | | *60 - 140* | | *07/17/19 19:35* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | | *07/17/19 19:35* | *1* |

**Lab Sample ID: LCS 720-269532/5**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 250 | 300 | | ug/Kg | | 120 | 30 - 162 |
| Benzene | 50.0 | 44.9 | | ug/Kg | | 90 | 70 - 130 |
| Bromobenzene | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 130 |
| Bromoform | 50.0 | 54.4 | | ug/Kg | | 109 | 59 - 158 |
| Bromomethane | 50.0 | 47.4 | | ug/Kg | | 95 | 59 - 132 |
| 2-Butanone (MEK) | 250 | 309 | | ug/Kg | | 124 | 59 - 159 |
| Carbon disulfide | 50.0 | 42.9 | | ug/Kg | | 86 | 60 - 140 |
| Carbon tetrachloride | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 142 |
| Chlorobenzene | 50.0 | 48.5 | | ug/Kg | | 97 | 70 - 130 |
| Chlorobromomethane | 50.0 | 45.2 | | ug/Kg | | 90 | 70 - 130 |
| Chlorodibromomethane | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 146 |
| Chloroethane | 50.0 | 48.0 | | ug/Kg | | 96 | 65 - 130 |
| Chloroform | 50.0 | 46.4 | | ug/Kg | | 93 | 77 - 127 |
| Chloromethane | 50.0 | 41.0 | | ug/Kg | | 82 | 55 - 140 |
| 2-Chlorotoluene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 138 |
| 4-Chlorotoluene | 50.0 | 48.9 | | ug/Kg | | 98 | 70 - 136 |
| cis-1,2-Dichloroethene | 50.0 | 45.3 | | ug/Kg | | 91 | 70 - 138 |
| cis-1,3-Dichloropropene | 50.0 | 48.0 | | ug/Kg | | 96 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 50.0 | 58.4 | | ug/Kg | | 117 | 60 - 145 |
| Dibromomethane | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 139 |
| 1,2-Dichlorobenzene | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 130 |
| 1,3-Dichlorobenzene | 50.0 | 49.6 | | ug/Kg | | 99 | 70 - 131 |
| 1,4-Dichlorobenzene | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| Dichlorobromomethane | 50.0 | 49.2 | | ug/Kg | | 98 | 70 - 140 |
| Dichlorodifluoromethane | 50.0 | 37.7 | | ug/Kg | | 75 | 37 - 158 |
| 1,1-Dichloroethane | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 130 |
| 1,2-Dichloroethane | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 130 |
| 1,1-Dichloroethene | 50.0 | 47.1 | | ug/Kg | | 94 | 74 - 122 |
| 1,2-Dichloropropane | 50.0 | 44.8 | | ug/Kg | | 90 | 73 - 127 |
| 1,3-Dichloropropane | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 140 |
| 2,2-Dichloropropane | 50.0 | 58.0 | | ug/Kg | | 116 | 70 - 162 |
| 1,1-Dichloropropene | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 |
| Ethylbenzene | 50.0 | 50.0 | | ug/Kg | | 100 | 80 - 137 |
| Ethylene Dibromide | 50.0 | 50.0 | | ug/Kg | | 100 | 70 - 140 |
| Hexachlorobutadiene | 50.0 | 55.3 | | ug/Kg | | 111 | 70 - 132 |
| 2-Hexanone | 250 | 283 | | ug/Kg | | 113 | 62 - 158 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269532/5**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Isopropylbenzene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 130 |
| 4-Isopropyltoluene | 50.0 | 51.7 | | ug/Kg | | 103 | 70 - 133 |
| Methylene Chloride | 50.0 | 39.2 | | ug/Kg | | 78 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 250 | 270 | | ug/Kg | | 108 | 60 - 160 |
| Methyl tert-butyl ether | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 144 |
| m-Xylene & p-Xylene | 50.0 | 49.5 | | ug/Kg | | 99 | 70 - 146 |
| Naphthalene | 50.0 | 53.4 | | ug/Kg | | 107 | 60 - 147 |
| n-Butylbenzene | 50.0 | 52.5 | | ug/Kg | | 105 | 70 - 142 |
| N-Propylbenzene | 50.0 | 50.3 | | ug/Kg | | 101 | 70 - 130 |
| o-Xylene | 50.0 | 49.5 | | ug/Kg | | 99 | 70 - 140 |
| sec-Butylbenzene | 50.0 | 49.9 | | ug/Kg | | 100 | 70 - 136 |
| Styrene | 50.0 | 51.5 | | ug/Kg | | 103 | 70 - 130 |
| tert-Butylbenzene | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 49.4 | | ug/Kg | | 99 | 70 - 146 |
| Tetrachloroethene | 50.0 | 51.8 | | ug/Kg | | 104 | 70 - 132 |
| Toluene | 50.0 | 48.2 | | ug/Kg | | 96 | 75 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 47.9 | | ug/Kg | | 96 | 67 - 130 |
| trans-1,3-Dichloropropene | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 50.0 | 52.8 | | ug/Kg | | 106 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 50.0 | 55.0 | | ug/Kg | | 110 | 60 - 140 |
| 1,1,1-Trichloroethane | 50.0 | 49.3 | | ug/Kg | | 99 | 70 - 130 |
| 1,1,2-Trichloroethane | 50.0 | 47.8 | | ug/Kg | | 96 | 70 - 130 |
| Trichloroethene | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 133 |
| Trichlorofluoromethane | 50.0 | 49.4 | | ug/Kg | | 99 | 60 - 140 |
| 1,2,3-Trichloropropane | 50.0 | 52.0 | | ug/Kg | | 104 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0 | 47.9 | | ug/Kg | | 96 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 50.0 | 50.7 | | ug/Kg | | 101 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 50.0 | 49.6 | | ug/Kg | | 99 | 70 - 131 |
| Vinyl acetate | 50.0 | 52.3 | | ug/Kg | | 105 | 38 - 176 |
| Vinyl chloride | 50.0 | 47.6 | | ug/Kg | | 95 | 58 - 125 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *85* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: LCS 720-269532/7**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | 1000 | 887 | | ug/Kg | | 89 | 70 - 122 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269532/7**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| *1,2-Dichloroethane-d4 (Surr)* | *91* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269532/6**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 250 | 237 | | ug/Kg | | 95 | 30 - 162 | 23 | 30 |
| Benzene | | | 50.0 | 44.1 | | ug/Kg | | 88 | 70 - 130 | 2 | 20 |
| Bromobenzene | | | 50.0 | 46.4 | | ug/Kg | | 93 | 70 - 130 | 2 | 20 |
| Bromoform | | | 50.0 | 50.6 | | ug/Kg | | 101 | 59 - 158 | 7 | 20 |
| Bromomethane | | | 50.0 | 45.9 | | ug/Kg | | 92 | 59 - 132 | 3 | 20 |
| 2-Butanone (MEK) | | | 250 | 249 | * | ug/Kg | | 100 | 59 - 159 | 21 | 20 |
| Carbon disulfide | | | 50.0 | 40.6 | | ug/Kg | | 81 | 60 - 140 | 6 | 20 |
| Carbon tetrachloride | | | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 142 | 5 | 20 |
| Chlorobenzene | | | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 130 | 2 | 20 |
| Chlorobromomethane | | | 50.0 | 44.0 | | ug/Kg | | 88 | 70 - 130 | 3 | 20 |
| Chlorodibromomethane | | | 50.0 | 45.8 | | ug/Kg | | 92 | 70 - 146 | 3 | 20 |
| Chloroethane | | | 50.0 | 46.1 | | ug/Kg | | 92 | 65 - 130 | 4 | 20 |
| Chloroform | | | 50.0 | 45.4 | | ug/Kg | | 91 | 77 - 127 | 2 | 20 |
| Chloromethane | | | 50.0 | 38.2 | | ug/Kg | | 76 | 55 - 140 | 7 | 20 |
| 2-Chlorotoluene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 138 | 3 | 20 |
| 4-Chlorotoluene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 136 | 4 | 20 |
| cis-1,2-Dichloroethene | | | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 138 | 2 | 20 |
| cis-1,3-Dichloropropene | | | 50.0 | 47.4 | | ug/Kg | | 95 | 68 - 147 | 1 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 50.0 | 50.1 | | ug/Kg | | 100 | 60 - 145 | 15 | 20 |
| Dibromomethane | | | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 139 | 4 | 20 |
| 1,2-Dichlorobenzene | | | 50.0 | 46.0 | | ug/Kg | | 92 | 70 - 130 | 4 | 20 |
| 1,3-Dichlorobenzene | | | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 131 | 5 | 20 |
| 1,4-Dichlorobenzene | | | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 130 | 4 | 20 |
| Dichlorobromomethane | | | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 140 | 4 | 20 |
| Dichlorodifluoromethane | | | 50.0 | 34.6 | | ug/Kg | | 69 | 37 - 158 | 9 | 20 |
| 1,1-Dichloroethane | | | 50.0 | 43.1 | | ug/Kg | | 86 | 70 - 130 | 3 | 20 |
| 1,2-Dichloroethane | | | 50.0 | 43.4 | | ug/Kg | | 87 | 70 - 130 | 3 | 20 |
| 1,1-Dichloroethene | | | 50.0 | 44.5 | | ug/Kg | | 89 | 74 - 122 | 6 | 20 |
| 1,2-Dichloropropane | | | 50.0 | 44.5 | | ug/Kg | | 89 | 73 - 127 | 1 | 20 |
| 1,3-Dichloropropane | | | 50.0 | 44.3 | | ug/Kg | | 89 | 70 - 140 | 4 | 20 |
| 2,2-Dichloropropane | | | 50.0 | 54.2 | | ug/Kg | | 108 | 70 - 162 | 7 | 20 |
| 1,1-Dichloropropene | | | 50.0 | 44.9 | | ug/Kg | | 90 | 70 - 130 | 4 | 20 |
| Ethylbenzene | | | 50.0 | 47.9 | | ug/Kg | | 96 | 80 - 137 | 4 | 20 |
| Ethylene Dibromide | | | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 140 | 7 | 20 |
| Hexachlorobutadiene | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 132 | 16 | 20 |
| 2-Hexanone | | | 250 | 234 | | ug/Kg | | 94 | 62 - 158 | 19 | 20 |
| Isopropylbenzene | | | 50.0 | 48.2 | | ug/Kg | | 96 | 70 - 130 | 7 | 20 |
| 4-Isopropyltoluene | | | 50.0 | 46.8 | | ug/Kg | | 94 | 70 - 133 | 10 | 20 |
| Methylene Chloride | | | 50.0 | 37.7 | | ug/Kg | | 75 | 70 - 134 | 4 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 250 | 231 | | ug/Kg | | 92 | 60 - 160 | 16 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269532/6**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Methyl tert-butyl ether | | | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 144 | 6 | 20 |
| m-Xylene & p-Xylene | | | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 146 | 4 | 20 |
| Naphthalene | | | 50.0 | 47.3 | | ug/Kg | | 95 | 60 - 147 | 12 | 20 |
| n-Butylbenzene | | | 50.0 | 45.8 | | ug/Kg | | 92 | 70 - 142 | 14 | 20 |
| N-Propylbenzene | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 | 7 | 20 |
| o-Xylene | | | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 140 | 4 | 20 |
| sec-Butylbenzene | | | 50.0 | 44.7 | | ug/Kg | | 89 | 70 - 136 | 11 | 20 |
| Styrene | | | 50.0 | 50.8 | | ug/Kg | | 102 | 70 - 130 | 2 | 20 |
| tert-Butylbenzene | | | 50.0 | 44.8 | | ug/Kg | | 90 | 70 - 130 | 9 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 50.0 | 48.7 | | ug/Kg | | 97 | 70 - 130 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 50.0 | 45.0 | | ug/Kg | | 90 | 70 - 146 | 9 | 20 |
| Tetrachloroethene | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 132 | 5 | 20 |
| Toluene | | | 50.0 | 46.8 | | ug/Kg | | 94 | 75 - 120 | 3 | 20 |
| trans-1,2-Dichloroethene | | | 50.0 | 46.0 | | ug/Kg | | 92 | 67 - 130 | 4 | 20 |
| trans-1,3-Dichloropropene | | | 50.0 | 43.0 | | ug/Kg | | 86 | 70 - 155 | 3 | 20 |
| 1,2,3-Trichlorobenzene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 60 - 140 | 12 | 20 |
| 1,2,4-Trichlorobenzene | | | 50.0 | 48.7 | | ug/Kg | | 97 | 60 - 140 | 12 | 20 |
| 1,1,1-Trichloroethane | | | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 130 | 5 | 20 |
| 1,1,2-Trichloroethane | | | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 130 | 3 | 20 |
| Trichloroethene | | | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 133 | 3 | 20 |
| Trichlorofluoromethane | | | 50.0 | 47.3 | | ug/Kg | | 95 | 60 - 140 | 4 | 20 |
| 1,2,3-Trichloropropane | | | 50.0 | 47.7 | | ug/Kg | | 95 | 70 - 146 | 9 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 50.0 | 43.6 | | ug/Kg | | 87 | 60 - 140 | 9 | 20 |
| 1,2,4-Trimethylbenzene | | | 50.0 | 48.1 | | ug/Kg | | 96 | 70 - 130 | 5 | 20 |
| 1,3,5-Trimethylbenzene | | | 50.0 | 47.0 | | ug/Kg | | 94 | 70 - 131 | 5 | 20 |
| Vinyl acetate | | | 50.0 | 49.0 | | ug/Kg | | 98 | 38 - 176 | 7 | 20 |
| Vinyl chloride | | | 50.0 | 44.2 | | ug/Kg | | 88 | 58 - 125 | 7 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *86* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269532/8**
**Matrix: Solid**
**Analysis Batch: 269532**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 880 | | ug/Kg | | 88 | 70 - 122 | 1 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *95* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269533/4**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 50 | 38 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Benzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Bromobenzene | ND | | 5.0 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Bromoform | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Bromomethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2-Butanone (MEK) | ND | | 50 | 21 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Carbon disulfide | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Carbon tetrachloride | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chlorobenzene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chlorobromomethane | ND | | 20 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chlorodibromomethane | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chloroethane | ND | | 10 | 0.56 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chloroform | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Chloromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2-Chlorotoluene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 4-Chlorotoluene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| cis-1,2-Dichloroethene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| cis-1,3-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 10 | 1.7 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Dibromomethane | ND | | 10 | 0.86 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dichlorobenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,3-Dichlorobenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,4-Dichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Dichlorobromomethane | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Dichlorodifluoromethane | ND | | 10 | 0.79 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1-Dichloroethane | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dichloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1-Dichloroethene | ND | | 5.0 | 0.62 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2-Dichloropropane | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,3-Dichloropropane | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2,2-Dichloropropane | ND | | 5.0 | 2.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1-Dichloropropene | ND | | 5.0 | 0.69 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Ethylbenzene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Ethylene Dibromide | ND | | 5.0 | 1.4 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 250 | 100 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Hexachlorobutadiene | ND | | 5.0 | 0.90 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 2-Hexanone | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Isopropylbenzene | ND | | 5.0 | 0.68 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 4-Isopropyltoluene | ND | | 5.0 | 2.5 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Methylene Chloride | ND | | 10 | 5.6 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 50 | 10 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Methyl tert-butyl ether | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Naphthalene | ND | | 10 | 1.5 | ug/Kg | | | 07/17/19 19:36 | 1 |
| n-Butylbenzene | ND | | 5.0 | 1.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| N-Propylbenzene | ND | | 5.0 | 0.66 | ug/Kg | | | 07/17/19 19:36 | 1 |
| sec-Butylbenzene | ND | | 5.0 | 0.72 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Styrene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:36 | 1 |
| tert-Butylbenzene | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:36 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269533/4**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1,1,2-Tetrachloroethane | ND | | 5.0 | 0.76 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Tetrachloroethene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Toluene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| trans-1,2-Dichloroethene | ND | | 5.0 | 0.75 | ug/Kg | | | 07/17/19 19:36 | 1 |
| trans-1,3-Dichloropropene | ND | | 5.0 | 0.67 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 5.0 | 0.74 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 5.0 | 0.71 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,1-Trichloroethane | ND | | 5.0 | 0.61 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,2-Trichloroethane | ND | | 5.0 | 0.70 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Trichloroethene | ND | | 5.0 | 0.63 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Trichlorofluoromethane | ND | | 5.0 | 0.56 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,3-Trichloropropane | ND | | 5.0 | 0.77 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 5.0 | 2.1 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 5.0 | 1.6 | ug/Kg | | | 07/17/19 19:36 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 5.0 | 0.65 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Vinyl acetate | ND | | 20 | 5.0 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Vinyl chloride | ND | | 5.0 | 0.73 | ug/Kg | | | 07/17/19 19:36 | 1 |
| Xylenes, Total | ND | | 5.0 | 1.2 | ug/Kg | | | 07/17/19 19:36 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* | | *07/17/19 19:36* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *99* | | *60 - 140* | | *07/17/19 19:36* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | | *07/17/19 19:36* | *1* |

**Lab Sample ID: LCS 720-269533/5**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 250 | 241 | | ug/Kg | | 96 | 30 - 162 |
| Benzene | 50.0 | 43.5 | | ug/Kg | | 87 | 70 - 130 |
| Bromobenzene | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 130 |
| Bromoform | 50.0 | 51.2 | | ug/Kg | | 102 | 59 - 158 |
| Bromomethane | 50.0 | 46.8 | | ug/Kg | | 94 | 59 - 132 |
| 2-Butanone (MEK) | 250 | 263 | | ug/Kg | | 105 | 59 - 159 |
| Carbon disulfide | 50.0 | 39.6 | | ug/Kg | | 79 | 60 - 140 |
| Carbon tetrachloride | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 142 |
| Chlorobenzene | 50.0 | 45.7 | | ug/Kg | | 91 | 70 - 130 |
| Chlorobromomethane | 50.0 | 46.4 | | ug/Kg | | 93 | 70 - 130 |
| Chlorodibromomethane | 50.0 | 51.3 | | ug/Kg | | 103 | 70 - 146 |
| Chloroethane | 50.0 | 45.1 | | ug/Kg | | 90 | 65 - 130 |
| Chloroform | 50.0 | 45.5 | | ug/Kg | | 91 | 77 - 127 |
| Chloromethane | 50.0 | 41.0 | | ug/Kg | | 82 | 55 - 140 |
| 2-Chlorotoluene | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 138 |
| 4-Chlorotoluene | 50.0 | 46.8 | | ug/Kg | | 94 | 70 - 136 |
| cis-1,2-Dichloroethene | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 138 |
| cis-1,3-Dichloropropene | 50.0 | 49.7 | | ug/Kg | | 99 | 68 - 147 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269533/5**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,2-Dibromo-3-Chloropropane | 50.0 | 52.5 | | ug/Kg | | 105 | 60 - 145 |
| Dibromomethane | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 139 |
| 1,2-Dichlorobenzene | 50.0 | 45.8 | | ug/Kg | | 92 | 70 - 130 |
| 1,3-Dichlorobenzene | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 131 |
| 1,4-Dichlorobenzene | 50.0 | 46.1 | | ug/Kg | | 92 | 70 - 130 |
| Dichlorobromomethane | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 140 |
| Dichlorodifluoromethane | 50.0 | 35.0 | | ug/Kg | | 70 | 37 - 158 |
| 1,1-Dichloroethane | 50.0 | 43.7 | | ug/Kg | | 87 | 70 - 130 |
| 1,2-Dichloroethane | 50.0 | 46.6 | | ug/Kg | | 93 | 70 - 130 |
| 1,1-Dichloroethene | 50.0 | 43.8 | | ug/Kg | | 88 | 74 - 122 |
| 1,2-Dichloropropane | 50.0 | 45.5 | | ug/Kg | | 91 | 73 - 127 |
| 1,3-Dichloropropane | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 140 |
| 2,2-Dichloropropane | 50.0 | 48.6 | | ug/Kg | | 97 | 70 - 162 |
| 1,1-Dichloropropene | 50.0 | 44.3 | | ug/Kg | | 89 | 70 - 130 |
| Ethylbenzene | 50.0 | 45.5 | | ug/Kg | | 91 | 80 - 137 |
| Ethylene Dibromide | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 140 |
| Hexachlorobutadiene | 50.0 | 51.1 | | ug/Kg | | 102 | 70 - 132 |
| 2-Hexanone | 250 | 242 | | ug/Kg | | 97 | 62 - 158 |
| Isopropylbenzene | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 130 |
| 4-Isopropyltoluene | 50.0 | 47.9 | | ug/Kg | | 96 | 70 - 133 |
| Methylene Chloride | 50.0 | 44.2 | | ug/Kg | | 88 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 250 | 243 | | ug/Kg | | 97 | 60 - 160 |
| Methyl tert-butyl ether | 50.0 | 48.1 | | ug/Kg | | 96 | 70 - 144 |
| m-Xylene & p-Xylene | 50.0 | 46.1 | | ug/Kg | | 92 | 70 - 146 |
| Naphthalene | 50.0 | 48.2 | | ug/Kg | | 96 | 60 - 147 |
| n-Butylbenzene | 50.0 | 47.9 | | ug/Kg | | 96 | 70 - 142 |
| N-Propylbenzene | 50.0 | 46.5 | | ug/Kg | | 93 | 70 - 130 |
| o-Xylene | 50.0 | 47.2 | | ug/Kg | | 94 | 70 - 140 |
| sec-Butylbenzene | 50.0 | 47.5 | | ug/Kg | | 95 | 70 - 136 |
| Styrene | 50.0 | 49.7 | | ug/Kg | | 99 | 70 - 130 |
| tert-Butylbenzene | 50.0 | 47.3 | | ug/Kg | | 95 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 48.0 | | ug/Kg | | 96 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 51.0 | | ug/Kg | | 102 | 70 - 146 |
| Tetrachloroethene | 50.0 | 48.5 | | ug/Kg | | 97 | 70 - 132 |
| Toluene | 50.0 | 44.8 | | ug/Kg | | 90 | 75 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 44.4 | | ug/Kg | | 89 | 67 - 130 |
| trans-1,3-Dichloropropene | 50.0 | 47.4 | | ug/Kg | | 95 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 50.0 | 49.9 | | ug/Kg | | 100 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 50.0 | 50.7 | | ug/Kg | | 101 | 60 - 140 |
| 1,1,1-Trichloroethane | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 130 |
| 1,1,2-Trichloroethane | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 130 |
| Trichloroethene | 50.0 | 44.4 | | ug/Kg | | 89 | 70 - 133 |
| Trichlorofluoromethane | 50.0 | 47.1 | | ug/Kg | | 94 | 60 - 140 |
| 1,2,3-Trichloropropane | 50.0 | 46.2 | | ug/Kg | | 92 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0 | 45.2 | | ug/Kg | | 90 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 50.0 | 47.6 | | ug/Kg | | 95 | 70 - 131 |
| Vinyl acetate | 50.0 | 54.0 | | ug/Kg | | 108 | 38 - 176 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269533/5**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Vinyl chloride | | | 50.0 | 46.2 | | ug/Kg | | 92 | 58 - 125 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *94* | | *58 - 140* |

**Lab Sample ID: LCS 720-269533/7**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 1050 | | ug/Kg | | 105 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *94* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269533/6**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 250 | 278 | | ug/Kg | | 111 | 30 - 162 | 14 | 30 |
| Benzene | | | 50.0 | 43.6 | | ug/Kg | | 87 | 70 - 130 | 0 | 20 |
| Bromobenzene | | | 50.0 | 46.4 | | ug/Kg | | 93 | 70 - 130 | 2 | 20 |
| Bromoform | | | 50.0 | 53.2 | | ug/Kg | | 106 | 59 - 158 | 4 | 20 |
| Bromomethane | | | 50.0 | 47.5 | | ug/Kg | | 95 | 59 - 132 | 1 | 20 |
| 2-Butanone (MEK) | | | 250 | 304 | | ug/Kg | | 122 | 59 - 159 | 14 | 20 |
| Carbon disulfide | | | 50.0 | 39.0 | | ug/Kg | | 78 | 60 - 140 | 2 | 20 |
| Carbon tetrachloride | | | 50.0 | 47.1 | | ug/Kg | | 94 | 70 - 142 | 0 | 20 |
| Chlorobenzene | | | 50.0 | 44.0 | | ug/Kg | | 88 | 70 - 130 | 4 | 20 |
| Chlorobromomethane | | | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 130 | 4 | 20 |
| Chlorodibromomethane | | | 50.0 | 54.7 | | ug/Kg | | 109 | 70 - 146 | 6 | 20 |
| Chloroethane | | | 50.0 | 45.2 | | ug/Kg | | 90 | 65 - 130 | 0 | 20 |
| Chloroform | | | 50.0 | 45.9 | | ug/Kg | | 92 | 77 - 127 | 1 | 20 |
| Chloromethane | | | 50.0 | 41.0 | | ug/Kg | | 82 | 55 - 140 | 0 | 20 |
| 2-Chlorotoluene | | | 50.0 | 44.6 | | ug/Kg | | 89 | 70 - 138 | 5 | 20 |
| 4-Chlorotoluene | | | 50.0 | 45.3 | | ug/Kg | | 91 | 70 - 136 | 3 | 20 |
| cis-1,2-Dichloroethene | | | 50.0 | 44.5 | | ug/Kg | | 89 | 70 - 138 | 0 | 20 |
| cis-1,3-Dichloropropene | | | 50.0 | 52.1 | | ug/Kg | | 104 | 68 - 147 | 5 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 50.0 | 56.9 | | ug/Kg | | 114 | 60 - 145 | 8 | 20 |
| Dibromomethane | | | 50.0 | 50.3 | | ug/Kg | | 101 | 70 - 139 | 7 | 20 |
| 1,2-Dichlorobenzene | | | 50.0 | 45.4 | | ug/Kg | | 91 | 70 - 130 | 1 | 20 |
| 1,3-Dichlorobenzene | | | 50.0 | 45.4 | | ug/Kg | | 91 | 70 - 131 | 3 | 20 |
| 1,4-Dichlorobenzene | | | 50.0 | 45.1 | | ug/Kg | | 90 | 70 - 130 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269533/6**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorobromomethane | | | 50.0 | 49.1 | | ug/Kg | | 98 | 70 - 140 | 4 | 20 |
| Dichlorodifluoromethane | | | 50.0 | 34.3 | | ug/Kg | | 69 | 37 - 158 | 2 | 20 |
| 1,1-Dichloroethane | | | 50.0 | 43.3 | | ug/Kg | | 87 | 70 - 130 | 1 | 20 |
| 1,2-Dichloroethane | | | 50.0 | 48.4 | | ug/Kg | | 97 | 70 - 130 | 4 | 20 |
| 1,1-Dichloroethene | | | 50.0 | 43.2 | | ug/Kg | | 86 | 74 - 122 | 1 | 20 |
| 1,2-Dichloropropane | | | 50.0 | 45.9 | | ug/Kg | | 92 | 73 - 127 | 1 | 20 |
| 1,3-Dichloropropane | | | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 140 | 7 | 20 |
| 2,2-Dichloropropane | | | 50.0 | 47.8 | | ug/Kg | | 96 | 70 - 162 | 2 | 20 |
| 1,1-Dichloropropene | | | 50.0 | 44.1 | | ug/Kg | | 88 | 70 - 130 | 0 | 20 |
| Ethylbenzene | | | 50.0 | 43.3 | | ug/Kg | | 87 | 80 - 137 | 5 | 20 |
| Ethylene Dibromide | | | 50.0 | 52.7 | | ug/Kg | | 105 | 70 - 140 | 9 | 20 |
| Hexachlorobutadiene | | | 50.0 | 41.8 | | ug/Kg | | 84 | 70 - 132 | 20 | 20 |
| 2-Hexanone | | | 250 | 279 | | ug/Kg | | 111 | 62 - 158 | 14 | 20 |
| Isopropylbenzene | | | 50.0 | 45.4 | | ug/Kg | | 91 | 70 - 130 | 7 | 20 |
| 4-Isopropyltoluene | | | 50.0 | 42.3 | | ug/Kg | | 85 | 70 - 133 | 12 | 20 |
| Methylene Chloride | | | 50.0 | 43.7 | | ug/Kg | | 87 | 70 - 134 | 1 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 250 | 279 | | ug/Kg | | 112 | 60 - 160 | 14 | 20 |
| Methyl tert-butyl ether | | | 50.0 | 51.9 | | ug/Kg | | 104 | 70 - 144 | 8 | 20 |
| m-Xylene & p-Xylene | | | 50.0 | 44.0 | | ug/Kg | | 88 | 70 - 146 | 5 | 20 |
| Naphthalene | | | 50.0 | 51.2 | | ug/Kg | | 102 | 60 - 147 | 6 | 20 |
| n-Butylbenzene | | | 50.0 | 41.6 | | ug/Kg | | 83 | 70 - 142 | 14 | 20 |
| N-Propylbenzene | | | 50.0 | 43.4 | | ug/Kg | | 87 | 70 - 130 | 7 | 20 |
| o-Xylene | | | 50.0 | 45.1 | | ug/Kg | | 90 | 70 - 140 | 4 | 20 |
| sec-Butylbenzene | | | 50.0 | 41.8 | | ug/Kg | | 84 | 70 - 136 | 13 | 20 |
| Styrene | | | 50.0 | 48.3 | | ug/Kg | | 97 | 70 - 130 | 3 | 20 |
| tert-Butylbenzene | | | 50.0 | 42.8 | | ug/Kg | | 86 | 70 - 130 | 10 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 50.0 | 54.5 | | ug/Kg | | 109 | 70 - 146 | 7 | 20 |
| Tetrachloroethene | | | 50.0 | 48.8 | | ug/Kg | | 98 | 70 - 132 | 1 | 20 |
| Toluene | | | 50.0 | 42.9 | | ug/Kg | | 86 | 75 - 120 | 4 | 20 |
| trans-1,2-Dichloroethene | | | 50.0 | 44.3 | | ug/Kg | | 89 | 67 - 130 | 0 | 20 |
| trans-1,3-Dichloropropene | | | 50.0 | 50.8 | | ug/Kg | | 102 | 70 - 155 | 7 | 20 |
| 1,2,3-Trichlorobenzene | | | 50.0 | 48.9 | | ug/Kg | | 98 | 60 - 140 | 2 | 20 |
| 1,2,4-Trichlorobenzene | | | 50.0 | 48.2 | | ug/Kg | | 96 | 60 - 140 | 5 | 20 |
| 1,1,1-Trichloroethane | | | 50.0 | 46.9 | | ug/Kg | | 94 | 70 - 130 | 0 | 20 |
| 1,1,2-Trichloroethane | | | 50.0 | 51.2 | | ug/Kg | | 102 | 70 - 130 | 8 | 20 |
| Trichloroethene | | | 50.0 | 46.3 | | ug/Kg | | 93 | 70 - 133 | 4 | 20 |
| Trichlorofluoromethane | | | 50.0 | 47.1 | | ug/Kg | | 94 | 60 - 140 | 0 | 20 |
| 1,2,3-Trichloropropane | | | 50.0 | 49.8 | | ug/Kg | | 100 | 70 - 146 | 8 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 50.0 | 43.5 | | ug/Kg | | 87 | 60 - 140 | 4 | 20 |
| 1,2,4-Trimethylbenzene | | | 50.0 | 45.6 | | ug/Kg | | 91 | 70 - 130 | 6 | 20 |
| 1,3,5-Trimethylbenzene | | | 50.0 | 44.2 | | ug/Kg | | 88 | 70 - 131 | 7 | 20 |
| Vinyl acetate | | | 50.0 | 59.7 | | ug/Kg | | 119 | 38 - 176 | 10 | 20 |
| Vinyl chloride | | | 50.0 | 46.4 | | ug/Kg | | 93 | 58 - 125 | 0 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269533/6**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *1,2-Dichloroethane-d4 (Surr)* | *97* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269533/8**
**Matrix: Solid**
**Analysis Batch: 269533**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1000 | 1060 | | ug/Kg | | 106 | 70 - 122 | 1 | 20 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *96* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *95* | | *58 - 140* |

**Lab Sample ID: MB 720-269547/4**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.050 | 0.038 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Bromobenzene | ND | | 0.0050 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2-Chlorotoluene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 4-Chlorotoluene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.010 | 0.0017 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 08:55 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269547/4**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Hexachlorobutadiene | ND | | 0.0050 | 0.00090 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 4-Isopropyltoluene | ND | | 0.0050 | 0.0025 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Naphthalene | ND | | 0.010 | 0.0015 | mg/Kg | | | 07/18/19 08:55 | 1 |
| n-Butylbenzene | ND | | 0.0050 | 0.0010 | mg/Kg | | | 07/18/19 08:55 | 1 |
| N-Propylbenzene | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 08:55 | 1 |
| sec-Butylbenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 08:55 | 1 |
| tert-Butylbenzene | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 08:55 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0050 | 0.00074 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0050 | 0.00077 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0050 | 0.0016 | mg/Kg | | | 07/18/19 08:55 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0050 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 08:55 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 08:55 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* | | *07/18/19 08:55* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* | | *07/18/19 08:55* | *1* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* | | *07/18/19 08:55* | *1* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269547/5**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.229 | | mg/Kg | | 92 | 30 - 162 |
| Benzene | 0.0500 | 0.0445 | | mg/Kg | | 89 | 70 - 130 |
| Bromobenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 |
| Bromoform | 0.0500 | 0.0521 | | mg/Kg | | 104 | 59 - 158 |
| Bromomethane | 0.0500 | 0.0448 | | mg/Kg | | 90 | 59 - 132 |
| 2-Butanone (MEK) | 0.250 | 0.239 | | mg/Kg | | 95 | 59 - 159 |
| Carbon disulfide | 0.0500 | 0.0397 | | mg/Kg | | 79 | 60 - 140 |
| Carbon tetrachloride | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 142 |
| Chlorobenzene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 |
| Chlorobromomethane | 0.0500 | 0.0458 | | mg/Kg | | 92 | 70 - 130 |
| Chlorodibromomethane | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 146 |
| Chloroethane | 0.0500 | 0.0440 | | mg/Kg | | 88 | 65 - 130 |
| Chloroform | 0.0500 | 0.0471 | | mg/Kg | | 94 | 77 - 127 |
| Chloromethane | 0.0500 | 0.0370 | | mg/Kg | | 74 | 55 - 140 |
| 2-Chlorotoluene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 138 |
| 4-Chlorotoluene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 136 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 70 - 138 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0485 | | mg/Kg | | 97 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0478 | | mg/Kg | | 96 | 60 - 145 |
| Dibromomethane | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 139 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 131 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0491 | | mg/Kg | | 98 | 70 - 130 |
| Dichlorobromomethane | 0.0500 | 0.0498 | | mg/Kg | | 100 | 70 - 140 |
| Dichlorodifluoromethane | 0.0500 | 0.0319 | | mg/Kg | | 64 | 37 - 158 |
| 1,1-Dichloroethane | 0.0500 | 0.0442 | | mg/Kg | | 88 | 70 - 130 |
| 1,2-Dichloroethane | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 130 |
| 1,1-Dichloroethene | 0.0500 | 0.0435 | | mg/Kg | | 87 | 74 - 122 |
| 1,2-Dichloropropane | 0.0500 | 0.0451 | | mg/Kg | | 90 | 73 - 127 |
| 1,3-Dichloropropane | 0.0500 | 0.0455 | | mg/Kg | | 91 | 70 - 140 |
| 2,2-Dichloropropane | 0.0500 | 0.0539 | | mg/Kg | | 108 | 70 - 162 |
| 1,1-Dichloropropene | 0.0500 | 0.0446 | | mg/Kg | | 89 | 70 - 130 |
| Ethylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 80 - 137 |
| Ethylene Dibromide | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 140 |
| Hexachlorobutadiene | 0.0500 | 0.0521 | | mg/Kg | | 104 | 70 - 132 |
| 2-Hexanone | 0.250 | 0.237 | | mg/Kg | | 95 | 62 - 158 |
| Isopropylbenzene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 |
| 4-Isopropyltoluene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 133 |
| Methylene Chloride | 0.0500 | 0.0380 | | mg/Kg | | 76 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.234 | | mg/Kg | | 94 | 60 - 160 |
| Methyl tert-butyl ether | 0.0500 | 0.0466 | | mg/Kg | | 93 | 70 - 144 |
| m-Xylene & p-Xylene | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 146 |
| Naphthalene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 60 - 147 |
| n-Butylbenzene | 0.0500 | 0.0486 | | mg/Kg | | 97 | 70 - 142 |
| N-Propylbenzene | 0.0500 | 0.0476 | | mg/Kg | | 95 | 70 - 130 |
| o-Xylene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 140 |
| sec-Butylbenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 136 |
| Styrene | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269547/5**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| tert-Butylbenzene | | | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 130 | | |
| 1,1,1,2-Tetrachloroethane | | | 0.0500 | 0.0504 | | mg/Kg | | 101 | 70 - 130 | | |
| 1,1,2,2-Tetrachloroethane | | | 0.0500 | 0.0433 | | mg/Kg | | 87 | 70 - 146 | | |
| Tetrachloroethene | | | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 132 | | |
| Toluene | | | 0.0500 | 0.0465 | | mg/Kg | | 93 | 75 - 120 | | |
| trans-1,2-Dichloroethene | | | 0.0500 | 0.0458 | | mg/Kg | | 92 | 67 - 130 | | |
| trans-1,3-Dichloropropene | | | 0.0500 | 0.0452 | | mg/Kg | | 90 | 70 - 155 | | |
| 1,2,3-Trichlorobenzene | | | 0.0500 | 0.0516 | | mg/Kg | | 103 | 60 - 140 | | |
| 1,2,4-Trichlorobenzene | | | 0.0500 | 0.0538 | | mg/Kg | | 108 | 60 - 140 | | |
| 1,1,1-Trichloroethane | | | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 | | |
| 1,1,2-Trichloroethane | | | 0.0500 | 0.0469 | | mg/Kg | | 94 | 70 - 130 | | |
| Trichloroethene | | | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 133 | | |
| Trichlorofluoromethane | | | 0.0500 | 0.0467 | | mg/Kg | | 93 | 60 - 140 | | |
| 1,2,3-Trichloropropane | | | 0.0500 | 0.0466 | | mg/Kg | | 93 | 70 - 146 | | |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 0.0500 | 0.0446 | | mg/Kg | | 89 | 60 - 140 | | |
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 | | |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 131 | | |
| Vinyl acetate | | | 0.0500 | 0.0489 | | mg/Kg | | 98 | 38 - 176 | | |
| Vinyl chloride | | | 0.0500 | 0.0427 | | mg/Kg | | 85 | 58 - 125 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *91* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *89* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *90* | | *58 - 140* |

**Lab Sample ID: LCS 720-269547/7**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 0.889 | | mg/Kg | | 89 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269547/6**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 0.250 | 0.237 | | mg/Kg | | 95 | 30 - 162 | 4 | 30 |
| Benzene | | | 0.0500 | 0.0439 | | mg/Kg | | 88 | 70 - 130 | 1 | 20 |
| Bromobenzene | | | 0.0500 | 0.0465 | | mg/Kg | | 93 | 70 - 130 | 1 | 20 |
| Bromoform | | | 0.0500 | 0.0525 | | mg/Kg | | 105 | 59 - 158 | 1 | 20 |
| Bromomethane | | | 0.0500 | 0.0449 | | mg/Kg | | 90 | 59 - 132 | 0 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269547/6**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|
| 2-Butanone (MEK) | 0.250 | 0.245 | | mg/Kg | | 98 | 59 - 159 | 3 | 20 |
| Carbon disulfide | 0.0500 | 0.0390 | | mg/Kg | | 78 | 60 - 140 | 2 | 20 |
| Carbon tetrachloride | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 142 | 2 | 20 |
| Chlorobenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 | 2 | 20 |
| Chlorobromomethane | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 130 | 1 | 20 |
| Chlorodibromomethane | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 146 | 1 | 20 |
| Chloroethane | 0.0500 | 0.0436 | | mg/Kg | | 87 | 65 - 130 | 1 | 20 |
| Chloroform | 0.0500 | 0.0469 | | mg/Kg | | 94 | 77 - 127 | 0 | 20 |
| Chloromethane | 0.0500 | 0.0363 | | mg/Kg | | 73 | 55 - 140 | 2 | 20 |
| 2-Chlorotoluene | 0.0500 | 0.0463 | | mg/Kg | | 93 | 70 - 138 | 2 | 20 |
| 4-Chlorotoluene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 70 - 136 | 1 | 20 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0450 | | mg/Kg | | 90 | 70 - 138 | 1 | 20 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0492 | | mg/Kg | | 98 | 68 - 147 | 1 | 20 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0477 | | mg/Kg | | 95 | 60 - 145 | 0 | 20 |
| Dibromomethane | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 139 | 1 | 20 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 | 0 | 20 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 131 | 1 | 20 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 130 | 1 | 20 |
| Dichlorobromomethane | 0.0500 | 0.0515 | | mg/Kg | | 103 | 70 - 140 | 3 | 20 |
| Dichlorodifluoromethane | 0.0500 | 0.0307 | | mg/Kg | | 61 | 37 - 158 | 4 | 20 |
| 1,1-Dichloroethane | 0.0500 | 0.0435 | | mg/Kg | | 87 | 70 - 130 | 2 | 20 |
| 1,2-Dichloroethane | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 130 | 0 | 20 |
| 1,1-Dichloroethene | 0.0500 | 0.0431 | | mg/Kg | | 86 | 74 - 122 | 1 | 20 |
| 1,2-Dichloropropane | 0.0500 | 0.0455 | | mg/Kg | | 91 | 73 - 127 | 1 | 20 |
| 1,3-Dichloropropane | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 140 | 1 | 20 |
| 2,2-Dichloropropane | 0.0500 | 0.0545 | | mg/Kg | | 109 | 70 - 162 | 1 | 20 |
| 1,1-Dichloropropene | 0.0500 | 0.0436 | | mg/Kg | | 87 | 70 - 130 | 2 | 20 |
| Ethylbenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 80 - 137 | 2 | 20 |
| Ethylene Dibromide | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 140 | 0 | 20 |
| Hexachlorobutadiene | 0.0500 | 0.0509 | | mg/Kg | | 102 | 70 - 132 | 2 | 20 |
| 2-Hexanone | 0.250 | 0.242 | | mg/Kg | | 97 | 62 - 158 | 2 | 20 |
| Isopropylbenzene | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 130 | 2 | 20 |
| 4-Isopropyltoluene | 0.0500 | 0.0487 | | mg/Kg | | 97 | 70 - 133 | 2 | 20 |
| Methylene Chloride | 0.0500 | 0.0380 | | mg/Kg | | 76 | 70 - 134 | 0 | 20 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.237 | | mg/Kg | | 95 | 60 - 160 | 1 | 20 |
| Methyl tert-butyl ether | 0.0500 | 0.0465 | | mg/Kg | | 93 | 70 - 144 | 0 | 20 |
| m-Xylene & p-Xylene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 146 | 2 | 20 |
| Naphthalene | 0.0500 | 0.0485 | | mg/Kg | | 97 | 60 - 147 | 1 | 20 |
| n-Butylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 142 | 1 | 20 |
| N-Propylbenzene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 70 - 130 | 1 | 20 |
| o-Xylene | 0.0500 | 0.0475 | | mg/Kg | | 95 | 70 - 140 | 3 | 20 |
| sec-Butylbenzene | 0.0500 | 0.0463 | | mg/Kg | | 93 | 70 - 136 | 2 | 20 |
| Styrene | 0.0500 | 0.0505 | | mg/Kg | | 101 | 70 - 130 | 2 | 20 |
| tert-Butylbenzene | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 130 | 2 | 20 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0498 | | mg/Kg | | 100 | 70 - 130 | 1 | 20 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0439 | | mg/Kg | | 88 | 70 - 146 | 2 | 20 |
| Tetrachloroethene | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 132 | 2 | 20 |
| Toluene | 0.0500 | 0.0457 | | mg/Kg | | 91 | 75 - 120 | 2 | 20 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 67 - 130 | 1 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269547/6**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| trans-1,3-Dichloropropene | | | 0.0500 | 0.0455 | | mg/Kg | | 91 | 70 - 155 | 1 | 20 |
| 1,2,3-Trichlorobenzene | | | 0.0500 | 0.0514 | | mg/Kg | | 103 | 60 - 140 | 0 | 20 |
| 1,2,4-Trichlorobenzene | | | 0.0500 | 0.0533 | | mg/Kg | | 107 | 60 - 140 | 1 | 20 |
| 1,1,1-Trichloroethane | | | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 130 | 1 | 20 |
| 1,1,2-Trichloroethane | | | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 130 | 1 | 20 |
| Trichloroethene | | | 0.0500 | 0.0467 | | mg/Kg | | 93 | 70 - 133 | 3 | 20 |
| Trichlorofluoromethane | | | 0.0500 | 0.0459 | | mg/Kg | | 92 | 60 - 140 | 2 | 20 |
| 1,2,3-Trichloropropane | | | 0.0500 | 0.0457 | | mg/Kg | | 91 | 70 - 146 | 2 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 0.0500 | 0.0439 | | mg/Kg | | 88 | 60 - 140 | 1 | 20 |
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0487 | | mg/Kg | | 97 | 70 - 130 | 2 | 20 |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 131 | 2 | 20 |
| Vinyl acetate | | | 0.0500 | 0.0490 | | mg/Kg | | 98 | 38 - 176 | 0 | 20 |
| Vinyl chloride | | | 0.0500 | 0.0422 | | mg/Kg | | 84 | 58 - 125 | 1 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269547/8**
**Matrix: Solid**
**Analysis Batch: 269547**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 0.870 | | mg/Kg | | 87 | 70 - 122 | 2 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *92* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *91* | | *58 - 140* |

**Lab Sample ID: MB 720-269548/5**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.050 | 0.038 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Bromobenzene | ND | | 0.0050 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269548/5**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2-Chlorotoluene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 4-Chlorotoluene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.010 | 0.0017 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Hexachlorobutadiene | ND | | 0.0050 | 0.00090 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 4-Isopropyltoluene | ND | | 0.0050 | 0.0025 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Naphthalene | ND | | 0.010 | 0.0015 | mg/Kg | | | 07/18/19 09:16 | 1 |
| n-Butylbenzene | ND | | 0.0050 | 0.0010 | mg/Kg | | | 07/18/19 09:16 | 1 |
| N-Propylbenzene | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/18/19 09:16 | 1 |
| sec-Butylbenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 09:16 | 1 |
| tert-Butylbenzene | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/18/19 09:16 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0050 | 0.00074 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/18/19 09:16 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269548/5**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0050 | 0.00077 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0050 | 0.0016 | mg/Kg | | | 07/18/19 09:16 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0050 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/18/19 09:16 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/18/19 09:16 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *90* | | *45 - 131* | | *07/18/19 09:16* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *92* | | *60 - 140* | | *07/18/19 09:16* | *1* |
| *Toluene-d8 (Surr)* | *92* | | *58 - 140* | | *07/18/19 09:16* | *1* |

**Lab Sample ID: LCS 720-269548/6**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.250 | | mg/Kg | | 100 | 30 - 162 |
| Benzene | 0.0500 | 0.0447 | | mg/Kg | | 89 | 70 - 130 |
| Bromobenzene | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 130 |
| Bromoform | 0.0500 | 0.0528 | | mg/Kg | | 106 | 59 - 158 |
| Bromomethane | 0.0500 | 0.0481 | | mg/Kg | | 96 | 59 - 132 |
| 2-Butanone (MEK) | 0.250 | 0.264 | | mg/Kg | | 106 | 59 - 159 |
| Carbon disulfide | 0.0500 | 0.0411 | | mg/Kg | | 82 | 60 - 140 |
| Carbon tetrachloride | 0.0500 | 0.0511 | | mg/Kg | | 102 | 70 - 142 |
| Chlorobenzene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 |
| Chlorobromomethane | 0.0500 | 0.0474 | | mg/Kg | | 95 | 70 - 130 |
| Chlorodibromomethane | 0.0500 | 0.0537 | | mg/Kg | | 107 | 70 - 146 |
| Chloroethane | 0.0500 | 0.0461 | | mg/Kg | | 92 | 65 - 130 |
| Chloroform | 0.0500 | 0.0475 | | mg/Kg | | 95 | 77 - 127 |
| Chloromethane | 0.0500 | 0.0412 | | mg/Kg | | 82 | 55 - 140 |
| 2-Chlorotoluene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 138 |
| 4-Chlorotoluene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 136 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0458 | | mg/Kg | | 92 | 70 - 138 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0511 | | mg/Kg | | 102 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0513 | | mg/Kg | | 103 | 60 - 145 |
| Dibromomethane | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 139 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0466 | | mg/Kg | | 93 | 70 - 130 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 131 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 130 |
| Dichlorobromomethane | 0.0500 | 0.0491 | | mg/Kg | | 98 | 70 - 140 |
| Dichlorodifluoromethane | 0.0500 | 0.0351 | | mg/Kg | | 70 | 37 - 158 |
| 1,1-Dichloroethane | 0.0500 | 0.0449 | | mg/Kg | | 90 | 70 - 130 |
| 1,2-Dichloroethane | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 130 |
| 1,1-Dichloroethene | 0.0500 | 0.0448 | | mg/Kg | | 90 | 74 - 122 |
| 1,2-Dichloropropane | 0.0500 | 0.0465 | | mg/Kg | | 93 | 73 - 127 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269548/6**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,3-Dichloropropane | 0.0500 | 0.0477 | | mg/Kg | | 95 | 70 - 140 |
| 2,2-Dichloropropane | 0.0500 | 0.0530 | | mg/Kg | | 106 | 70 - 162 |
| 1,1-Dichloropropene | 0.0500 | 0.0461 | | mg/Kg | | 92 | 70 - 130 |
| Ethylbenzene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 80 - 137 |
| Ethylene Dibromide | 0.0500 | 0.0495 | | mg/Kg | | 99 | 70 - 140 |
| Hexachlorobutadiene | 0.0500 | 0.0454 | | mg/Kg | | 91 | 70 - 132 |
| 2-Hexanone | 0.250 | 0.243 | | mg/Kg | | 97 | 62 - 158 |
| Isopropylbenzene | 0.0500 | 0.0506 | | mg/Kg | | 101 | 70 - 130 |
| 4-Isopropyltoluene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 133 |
| Methylene Chloride | 0.0500 | 0.0418 | | mg/Kg | | 84 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.242 | | mg/Kg | | 97 | 60 - 160 |
| Methyl tert-butyl ether | 0.0500 | 0.0500 | | mg/Kg | | 100 | 70 - 144 |
| m-Xylene & p-Xylene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 146 |
| Naphthalene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 60 - 147 |
| n-Butylbenzene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 142 |
| N-Propylbenzene | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 130 |
| o-Xylene | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 140 |
| sec-Butylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 136 |
| Styrene | 0.0500 | 0.0510 | | mg/Kg | | 102 | 70 - 130 |
| tert-Butylbenzene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0500 | | mg/Kg | | 100 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0514 | | mg/Kg | | 103 | 70 - 146 |
| Tetrachloroethene | 0.0500 | 0.0521 | | mg/Kg | | 104 | 70 - 132 |
| Toluene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 75 - 120 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0462 | | mg/Kg | | 92 | 67 - 130 |
| trans-1,3-Dichloropropene | 0.0500 | 0.0495 | | mg/Kg | | 99 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 0.0500 | 0.0474 | | mg/Kg | | 95 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 60 - 140 |
| 1,1,1-Trichloroethane | 0.0500 | 0.0515 | | mg/Kg | | 103 | 70 - 130 |
| 1,1,2-Trichloroethane | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 |
| Trichloroethene | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 133 |
| Trichlorofluoromethane | 0.0500 | 0.0513 | | mg/Kg | | 103 | 60 - 140 |
| 1,2,3-Trichloropropane | 0.0500 | 0.0475 | | mg/Kg | | 95 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0500 | 0.0483 | | mg/Kg | | 97 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 0.0500 | 0.0491 | | mg/Kg | | 98 | 70 - 131 |
| Vinyl acetate | 0.0500 | 0.0518 | | mg/Kg | | 104 | 38 - 176 |
| Vinyl chloride | 0.0500 | 0.0478 | | mg/Kg | | 96 | 58 - 125 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *94* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269548/8**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 1.02 | | mg/Kg | | 102 | 70 - 122 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *93* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269548/7**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | | | 0.250 | 0.238 | | mg/Kg | | 95 | 30 - 162 | 5 | 30 |
| Benzene | | | 0.0500 | 0.0448 | | mg/Kg | | 90 | 70 - 130 | 0 | 20 |
| Bromobenzene | | | 0.0500 | 0.0503 | | mg/Kg | | 101 | 70 - 130 | 3 | 20 |
| Bromoform | | | 0.0500 | 0.0534 | | mg/Kg | | 107 | 59 - 158 | 1 | 20 |
| Bromomethane | | | 0.0500 | 0.0480 | | mg/Kg | | 96 | 59 - 132 | 0 | 20 |
| 2-Butanone (MEK) | | | 0.250 | 0.263 | | mg/Kg | | 105 | 59 - 159 | 0 | 20 |
| Carbon disulfide | | | 0.0500 | 0.0407 | | mg/Kg | | 81 | 60 - 140 | 1 | 20 |
| Carbon tetrachloride | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 70 - 142 | 1 | 20 |
| Chlorobenzene | | | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 | 1 | 20 |
| Chlorobromomethane | | | 0.0500 | 0.0471 | | mg/Kg | | 94 | 70 - 130 | 1 | 20 |
| Chlorodibromomethane | | | 0.0500 | 0.0540 | | mg/Kg | | 108 | 70 - 146 | 1 | 20 |
| Chloroethane | | | 0.0500 | 0.0460 | | mg/Kg | | 92 | 65 - 130 | 0 | 20 |
| Chloroform | | | 0.0500 | 0.0472 | | mg/Kg | | 94 | 77 - 127 | 1 | 20 |
| Chloromethane | | | 0.0500 | 0.0397 | | mg/Kg | | 79 | 55 - 140 | 4 | 20 |
| 2-Chlorotoluene | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 138 | 2 | 20 |
| 4-Chlorotoluene | | | 0.0500 | 0.0492 | | mg/Kg | | 98 | 70 - 136 | 2 | 20 |
| cis-1,2-Dichloroethene | | | 0.0500 | 0.0461 | | mg/Kg | | 92 | 70 - 138 | 1 | 20 |
| cis-1,3-Dichloropropene | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 68 - 147 | 1 | 20 |
| 1,2-Dibromo-3-Chloropropane | | | 0.0500 | 0.0536 | | mg/Kg | | 107 | 60 - 145 | 4 | 20 |
| Dibromomethane | | | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 139 | 0 | 20 |
| 1,2-Dichlorobenzene | | | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 130 | 3 | 20 |
| 1,3-Dichlorobenzene | | | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 131 | 2 | 20 |
| 1,4-Dichlorobenzene | | | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 130 | 2 | 20 |
| Dichlorobromomethane | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 140 | 0 | 20 |
| Dichlorodifluoromethane | | | 0.0500 | 0.0330 | | mg/Kg | | 66 | 37 - 158 | 6 | 20 |
| 1,1-Dichloroethane | | | 0.0500 | 0.0450 | | mg/Kg | | 90 | 70 - 130 | 0 | 20 |
| 1,2-Dichloroethane | | | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 130 | 1 | 20 |
| 1,1-Dichloroethene | | | 0.0500 | 0.0446 | | mg/Kg | | 89 | 74 - 122 | 0 | 20 |
| 1,2-Dichloropropane | | | 0.0500 | 0.0466 | | mg/Kg | | 93 | 73 - 127 | 0 | 20 |
| 1,3-Dichloropropane | | | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 140 | 1 | 20 |
| 2,2-Dichloropropane | | | 0.0500 | 0.0520 | | mg/Kg | | 104 | 70 - 162 | 2 | 20 |
| 1,1-Dichloropropene | | | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 130 | 0 | 20 |
| Ethylbenzene | | | 0.0500 | 0.0479 | | mg/Kg | | 96 | 80 - 137 | 1 | 20 |
| Ethylene Dibromide | | | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 140 | 1 | 20 |
| Hexachlorobutadiene | | | 0.0500 | 0.0463 | | mg/Kg | | 93 | 70 - 132 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269548/7**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2-Hexanone | | | 0.250 | 0.245 | | mg/Kg | | 98 | 62 - 158 | 1 | 20 |
| Isopropylbenzene | | | 0.0500 | 0.0513 | | mg/Kg | | 103 | 70 - 130 | 1 | 20 |
| 4-Isopropyltoluene | | | 0.0500 | 0.0495 | | mg/Kg | | 99 | 70 - 133 | 3 | 20 |
| Methylene Chloride | | | 0.0500 | 0.0441 | | mg/Kg | | 88 | 70 - 134 | 5 | 20 |
| 4-Methyl-2-pentanone (MIBK) | | | 0.250 | 0.246 | | mg/Kg | | 98 | 60 - 160 | 2 | 20 |
| Methyl tert-butyl ether | | | 0.0500 | 0.0492 | | mg/Kg | | 98 | 70 - 144 | 2 | 20 |
| m-Xylene & p-Xylene | | | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 146 | 1 | 20 |
| Naphthalene | | | 0.0500 | 0.0503 | | mg/Kg | | 101 | 60 - 147 | 7 | 20 |
| n-Butylbenzene | | | 0.0500 | 0.0486 | | mg/Kg | | 97 | 70 - 142 | 3 | 20 |
| N-Propylbenzene | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 130 | 2 | 20 |
| o-Xylene | | | 0.0500 | 0.0494 | | mg/Kg | | 99 | 70 - 140 | 1 | 20 |
| sec-Butylbenzene | | | 0.0500 | 0.0490 | | mg/Kg | | 98 | 70 - 136 | 2 | 20 |
| Styrene | | | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 | 1 | 20 |
| tert-Butylbenzene | | | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 130 | 3 | 20 |
| 1,1,1,2-Tetrachloroethane | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 70 - 130 | 1 | 20 |
| 1,1,2,2-Tetrachloroethane | | | 0.0500 | 0.0524 | | mg/Kg | | 105 | 70 - 146 | 2 | 20 |
| Tetrachloroethene | | | 0.0500 | 0.0519 | | mg/Kg | | 104 | 70 - 132 | 0 | 20 |
| Toluene | | | 0.0500 | 0.0473 | | mg/Kg | | 95 | 75 - 120 | 1 | 20 |
| trans-1,2-Dichloroethene | | | 0.0500 | 0.0456 | | mg/Kg | | 91 | 67 - 130 | 1 | 20 |
| trans-1,3-Dichloropropene | | | 0.0500 | 0.0498 | | mg/Kg | | 100 | 70 - 155 | 1 | 20 |
| 1,2,3-Trichlorobenzene | | | 0.0500 | 0.0506 | | mg/Kg | | 101 | 60 - 140 | 6 | 20 |
| 1,2,4-Trichlorobenzene | | | 0.0500 | 0.0505 | | mg/Kg | | 101 | 60 - 140 | 5 | 20 |
| 1,1,1-Trichloroethane | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 70 - 130 | 2 | 20 |
| 1,1,2-Trichloroethane | | | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 130 | 2 | 20 |
| Trichloroethene | | | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 133 | 0 | 20 |
| Trichlorofluoromethane | | | 0.0500 | 0.0493 | | mg/Kg | | 99 | 60 - 140 | 4 | 20 |
| 1,2,3-Trichloropropane | | | 0.0500 | 0.0487 | | mg/Kg | | 97 | 70 - 146 | 3 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | | | 0.0500 | 0.0483 | | mg/Kg | | 97 | 60 - 140 | 0 | 20 |
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0508 | | mg/Kg | | 102 | 70 - 130 | 2 | 20 |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 131 | 2 | 20 |
| Vinyl acetate | | | 0.0500 | 0.0545 | | mg/Kg | | 109 | 38 - 176 | 5 | 20 |
| Vinyl chloride | | | 0.0500 | 0.0468 | | mg/Kg | | 94 | 58 - 125 | 2 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *91* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *96* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269548/9**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 1.00 | | mg/Kg | | 100 | 70 - 122 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269548/9**
**Matrix: Solid**
**Analysis Batch: 269548**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *91* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *94* | | *58 - 140* |

**Lab Sample ID: MB 720-269799/4**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | 0.050 | 0.038 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Benzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Bromobenzene | ND | | 0.0050 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Bromoform | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Bromomethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2-Butanone (MEK) | ND | | 0.050 | 0.021 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Carbon disulfide | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Carbon tetrachloride | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chlorobenzene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chlorobromomethane | ND | | 0.020 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chlorodibromomethane | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chloroethane | ND | | 0.010 | 0.00056 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chloroform | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Chloromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2-Chlorotoluene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 4-Chlorotoluene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| cis-1,2-Dichloroethene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| cis-1,3-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dibromo-3-Chloropropane | ND | | 0.010 | 0.0017 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Dibromomethane | ND | | 0.010 | 0.00086 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dichlorobenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,3-Dichlorobenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,4-Dichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Dichlorobromomethane | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Dichlorodifluoromethane | ND | | 0.010 | 0.00079 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1-Dichloroethane | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dichloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1-Dichloroethene | ND | | 0.0050 | 0.00062 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2-Dichloropropane | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,3-Dichloropropane | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2,2-Dichloropropane | ND | | 0.0050 | 0.0020 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1-Dichloropropene | ND | | 0.0050 | 0.00069 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Ethylbenzene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Ethylene Dibromide | ND | | 0.0050 | 0.0014 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Gasoline Range Organics (GRO) -C4-C12 | ND | | 0.25 | 0.10 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Hexachlorobutadiene | ND | | 0.0050 | 0.00090 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 2-Hexanone | ND | | 0.050 | 0.010 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Isopropylbenzene | ND | | 0.0050 | 0.00068 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 4-Isopropyltoluene | ND | | 0.0050 | 0.0025 | mg/Kg | | | 07/22/19 20:08 | 1 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: MB 720-269799/4**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Methylene Chloride | ND | | 0.010 | 0.0056 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.050 | 0.010 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Methyl tert-butyl ether | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Naphthalene | ND | | 0.010 | 0.0015 | mg/Kg | | | 07/22/19 20:08 | 1 |
| n-Butylbenzene | ND | | 0.0050 | 0.0010 | mg/Kg | | | 07/22/19 20:08 | 1 |
| N-Propylbenzene | ND | | 0.0050 | 0.00066 | mg/Kg | | | 07/22/19 20:08 | 1 |
| sec-Butylbenzene | ND | | 0.0050 | 0.00072 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Styrene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/22/19 20:08 | 1 |
| tert-Butylbenzene | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0050 | 0.00076 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,2,2-Tetrachloroethane | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Tetrachloroethene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Toluene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| trans-1,2-Dichloroethene | ND | | 0.0050 | 0.00075 | mg/Kg | | | 07/22/19 20:08 | 1 |
| trans-1,3-Dichloropropene | ND | | 0.0050 | 0.00067 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,3-Trichlorobenzene | ND | | 0.0050 | 0.00074 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,4-Trichlorobenzene | ND | | 0.0050 | 0.00071 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,1-Trichloroethane | ND | | 0.0050 | 0.00061 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,2-Trichloroethane | ND | | 0.0050 | 0.00070 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Trichloroethene | ND | | 0.0050 | 0.00063 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Trichlorofluoromethane | ND | | 0.0050 | 0.00056 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,3-Trichloropropane | ND | | 0.0050 | 0.00077 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0050 | 0.0021 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,2,4-Trimethylbenzene | ND | | 0.0050 | 0.0016 | mg/Kg | | | 07/22/19 20:08 | 1 |
| 1,3,5-Trimethylbenzene | ND | | 0.0050 | 0.00065 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Vinyl acetate | ND | | 0.020 | 0.0050 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Vinyl chloride | ND | | 0.0050 | 0.00073 | mg/Kg | | | 07/22/19 20:08 | 1 |
| Xylenes, Total | ND | | 0.0050 | 0.0012 | mg/Kg | | | 07/22/19 20:08 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* | | *07/22/19 20:08* | *1* |
| *1,2-Dichloroethane-d4 (Surr)* | *100* | | *60 - 140* | | *07/22/19 20:08* | *1* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* | | *07/22/19 20:08* | *1* |

**Lab Sample ID: LCS 720-269799/5**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.229 | | mg/Kg | | 91 | 30 - 162 |
| Benzene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 70 - 130 |
| Bromobenzene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 130 |
| Bromoform | 0.0500 | 0.0570 | | mg/Kg | | 114 | 59 - 158 |
| Bromomethane | 0.0500 | 0.0504 | | mg/Kg | | 101 | 59 - 132 |
| 2-Butanone (MEK) | 0.250 | 0.262 | | mg/Kg | | 105 | 59 - 159 |
| Carbon disulfide | 0.0500 | 0.0451 | | mg/Kg | | 90 | 60 - 140 |
| Carbon tetrachloride | 0.0500 | 0.0521 | | mg/Kg | | 104 | 70 - 142 |
| Chlorobenzene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269799/5**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Chlorobromomethane | 0.0500 | 0.0528 | | mg/Kg | | 106 | 70 - 130 |
| Chlorodibromomethane | 0.0500 | 0.0580 | | mg/Kg | | 116 | 70 - 146 |
| Chloroethane | 0.0500 | 0.0465 | | mg/Kg | | 93 | 65 - 130 |
| Chloroform | 0.0500 | 0.0488 | | mg/Kg | | 98 | 77 - 127 |
| Chloromethane | 0.0500 | 0.0421 | | mg/Kg | | 84 | 55 - 140 |
| 2-Chlorotoluene | 0.0500 | 0.0460 | | mg/Kg | | 92 | 70 - 138 |
| 4-Chlorotoluene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 136 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0451 | | mg/Kg | | 90 | 70 - 138 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0529 | | mg/Kg | | 106 | 68 - 147 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0560 | | mg/Kg | | 112 | 60 - 145 |
| Dibromomethane | 0.0500 | 0.0523 | | mg/Kg | | 105 | 70 - 139 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 131 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 130 |
| Dichlorobromomethane | 0.0500 | 0.0503 | | mg/Kg | | 101 | 70 - 140 |
| Dichlorodifluoromethane | 0.0500 | 0.0487 | | mg/Kg | | 97 | 37 - 158 |
| 1,1-Dichloroethane | 0.0500 | 0.0457 | | mg/Kg | | 91 | 70 - 130 |
| 1,2-Dichloroethane | 0.0500 | 0.0528 | | mg/Kg | | 106 | 70 - 130 |
| 1,1-Dichloroethene | 0.0500 | 0.0475 | | mg/Kg | | 95 | 74 - 122 |
| 1,2-Dichloropropane | 0.0500 | 0.0448 | | mg/Kg | | 90 | 73 - 127 |
| 1,3-Dichloropropane | 0.0500 | 0.0518 | | mg/Kg | | 104 | 70 - 140 |
| 2,2-Dichloropropane | 0.0500 | 0.0529 | | mg/Kg | | 106 | 70 - 162 |
| 1,1-Dichloropropene | 0.0500 | 0.0483 | | mg/Kg | | 97 | 70 - 130 |
| Ethylbenzene | 0.0500 | 0.0463 | | mg/Kg | | 93 | 80 - 137 |
| Ethylene Dibromide | 0.0500 | 0.0553 | | mg/Kg | | 111 | 70 - 140 |
| Hexachlorobutadiene | 0.0500 | 0.0530 | | mg/Kg | | 106 | 70 - 132 |
| 2-Hexanone | 0.250 | 0.241 | | mg/Kg | | 96 | 62 - 158 |
| Isopropylbenzene | 0.0500 | 0.0493 | | mg/Kg | | 99 | 70 - 130 |
| 4-Isopropyltoluene | 0.0500 | 0.0484 | | mg/Kg | | 97 | 70 - 133 |
| Methylene Chloride | 0.0500 | 0.0457 | | mg/Kg | | 91 | 70 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.243 | | mg/Kg | | 97 | 60 - 160 |
| Methyl tert-butyl ether | 0.0500 | 0.0543 | | mg/Kg | | 109 | 70 - 144 |
| m-Xylene & p-Xylene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 146 |
| Naphthalene | 0.0500 | 0.0525 | | mg/Kg | | 105 | 60 - 147 |
| n-Butylbenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 142 |
| N-Propylbenzene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 130 |
| o-Xylene | 0.0500 | 0.0479 | | mg/Kg | | 96 | 70 - 140 |
| sec-Butylbenzene | 0.0500 | 0.0470 | | mg/Kg | | 94 | 70 - 136 |
| Styrene | 0.0500 | 0.0508 | | mg/Kg | | 102 | 70 - 130 |
| tert-Butylbenzene | 0.0500 | 0.0473 | | mg/Kg | | 95 | 70 - 130 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0506 | | mg/Kg | | 101 | 70 - 130 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0527 | | mg/Kg | | 105 | 70 - 146 |
| Tetrachloroethene | 0.0500 | 0.0536 | | mg/Kg | | 107 | 70 - 132 |
| Toluene | 0.0500 | 0.0453 | | mg/Kg | | 91 | 75 - 120 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 67 - 130 |
| trans-1,3-Dichloropropene | 0.0500 | 0.0566 | | mg/Kg | | 113 | 70 - 155 |
| 1,2,3-Trichlorobenzene | 0.0500 | 0.0542 | | mg/Kg | | 108 | 60 - 140 |
| 1,2,4-Trichlorobenzene | 0.0500 | 0.0550 | | mg/Kg | | 110 | 60 - 140 |
| 1,1,1-Trichloroethane | 0.0500 | 0.0509 | | mg/Kg | | 102 | 70 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCS 720-269799/5**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| 1,1,2-Trichloroethane | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 |
| Trichloroethene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 133 |
| Trichlorofluoromethane | 0.0500 | 0.0507 | | mg/Kg | | 101 | 60 - 140 |
| 1,2,3-Trichloropropane | 0.0500 | 0.0497 | | mg/Kg | | 99 | 70 - 146 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0500 | 0.0534 | | mg/Kg | | 107 | 60 - 140 |
| 1,2,4-Trimethylbenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 |
| 1,3,5-Trimethylbenzene | 0.0500 | 0.0480 | | mg/Kg | | 96 | 70 - 131 |
| Vinyl acetate | 0.0500 | 0.0490 | | mg/Kg | | 98 | 38 - 176 |
| Vinyl chloride | 0.0500 | 0.0488 | | mg/Kg | | 98 | 58 - 125 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *94* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *100* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

**Lab Sample ID: LCS 720-269799/7**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | 1.00 | 1.04 | | mg/Kg | | 104 | 70 - 122 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *93* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269799/6**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | 0.250 | 0.240 | | mg/Kg | | 96 | 30 - 162 | 5 | 30 |
| Benzene | 0.0500 | 0.0476 | | mg/Kg | | 95 | 70 - 130 | 5 | 20 |
| Bromobenzene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 | 2 | 20 |
| Bromoform | 0.0500 | 0.0595 | | mg/Kg | | 119 | 59 - 158 | 4 | 20 |
| Bromomethane | 0.0500 | 0.0528 | | mg/Kg | | 106 | 59 - 132 | 5 | 20 |
| 2-Butanone (MEK) | 0.250 | 0.277 | | mg/Kg | | 111 | 59 - 159 | 6 | 20 |
| Carbon disulfide | 0.0500 | 0.0464 | | mg/Kg | | 93 | 60 - 140 | 3 | 20 |
| Carbon tetrachloride | 0.0500 | 0.0533 | | mg/Kg | | 107 | 70 - 142 | 2 | 20 |
| Chlorobenzene | 0.0500 | 0.0476 | | mg/Kg | | 95 | 70 - 130 | 2 | 20 |
| Chlorobromomethane | 0.0500 | 0.0538 | | mg/Kg | | 108 | 70 - 130 | 2 | 20 |
| Chlorodibromomethane | 0.0500 | 0.0603 | | mg/Kg | | 121 | 70 - 146 | 4 | 20 |
| Chloroethane | 0.0500 | 0.0483 | | mg/Kg | | 97 | 65 - 130 | 4 | 20 |
| Chloroform | 0.0500 | 0.0511 | | mg/Kg | | 102 | 77 - 127 | 5 | 20 |
| Chloromethane | 0.0500 | 0.0438 | | mg/Kg | | 88 | 55 - 140 | 4 | 20 |
| 2-Chlorotoluene | 0.0500 | 0.0468 | | mg/Kg | | 94 | 70 - 138 | 2 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269799/6**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|
| 4-Chlorotoluene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 70 - 136 | 2 | 20 |
| cis-1,2-Dichloroethene | 0.0500 | 0.0462 | | mg/Kg | | 92 | 70 - 138 | 2 | 20 |
| cis-1,3-Dichloropropene | 0.0500 | 0.0549 | | mg/Kg | | 110 | 68 - 147 | 4 | 20 |
| 1,2-Dibromo-3-Chloropropane | 0.0500 | 0.0594 | | mg/Kg | | 119 | 60 - 145 | 6 | 20 |
| Dibromomethane | 0.0500 | 0.0540 | | mg/Kg | | 108 | 70 - 139 | 3 | 20 |
| 1,2-Dichlorobenzene | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 130 | 2 | 20 |
| 1,3-Dichlorobenzene | 0.0500 | 0.0489 | | mg/Kg | | 98 | 70 - 131 | 2 | 20 |
| 1,4-Dichlorobenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 | 2 | 20 |
| Dichlorobromomethane | 0.0500 | 0.0531 | | mg/Kg | | 106 | 70 - 140 | 5 | 20 |
| Dichlorodifluoromethane | 0.0500 | 0.0509 | | mg/Kg | | 102 | 37 - 158 | 5 | 20 |
| 1,1-Dichloroethane | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 | 3 | 20 |
| 1,2-Dichloroethane | 0.0500 | 0.0534 | | mg/Kg | | 107 | 70 - 130 | 1 | 20 |
| 1,1-Dichloroethene | 0.0500 | 0.0481 | | mg/Kg | | 96 | 74 - 122 | 1 | 20 |
| 1,2-Dichloropropane | 0.0500 | 0.0475 | | mg/Kg | | 95 | 73 - 127 | 6 | 20 |
| 1,3-Dichloropropane | 0.0500 | 0.0535 | | mg/Kg | | 107 | 70 - 140 | 3 | 20 |
| 2,2-Dichloropropane | 0.0500 | 0.0533 | | mg/Kg | | 107 | 70 - 162 | 1 | 20 |
| 1,1-Dichloropropene | 0.0500 | 0.0496 | | mg/Kg | | 99 | 70 - 130 | 3 | 20 |
| Ethylbenzene | 0.0500 | 0.0469 | | mg/Kg | | 94 | 80 - 137 | 1 | 20 |
| Ethylene Dibromide | 0.0500 | 0.0571 | | mg/Kg | | 114 | 70 - 140 | 3 | 20 |
| Hexachlorobutadiene | 0.0500 | 0.0544 | | mg/Kg | | 109 | 70 - 132 | 3 | 20 |
| 2-Hexanone | 0.250 | 0.257 | | mg/Kg | | 103 | 62 - 158 | 7 | 20 |
| Isopropylbenzene | 0.0500 | 0.0506 | | mg/Kg | | 101 | 70 - 130 | 3 | 20 |
| 4-Isopropyltoluene | 0.0500 | 0.0494 | | mg/Kg | | 99 | 70 - 133 | 2 | 20 |
| Methylene Chloride | 0.0500 | 0.0482 | | mg/Kg | | 96 | 70 - 134 | 5 | 20 |
| 4-Methyl-2-pentanone (MIBK) | 0.250 | 0.258 | | mg/Kg | | 103 | 60 - 160 | 6 | 20 |
| Methyl tert-butyl ether | 0.0500 | 0.0570 | | mg/Kg | | 114 | 70 - 144 | 5 | 20 |
| m-Xylene & p-Xylene | 0.0500 | 0.0481 | | mg/Kg | | 96 | 70 - 146 | 2 | 20 |
| Naphthalene | 0.0500 | 0.0556 | | mg/Kg | | 111 | 60 - 147 | 6 | 20 |
| n-Butylbenzene | 0.0500 | 0.0499 | | mg/Kg | | 100 | 70 - 142 | 2 | 20 |
| N-Propylbenzene | 0.0500 | 0.0472 | | mg/Kg | | 94 | 70 - 130 | 1 | 20 |
| o-Xylene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 140 | 2 | 20 |
| sec-Butylbenzene | 0.0500 | 0.0483 | | mg/Kg | | 97 | 70 - 136 | 3 | 20 |
| Styrene | 0.0500 | 0.0516 | | mg/Kg | | 103 | 70 - 130 | 2 | 20 |
| tert-Butylbenzene | 0.0500 | 0.0488 | | mg/Kg | | 98 | 70 - 130 | 3 | 20 |
| 1,1,1,2-Tetrachloroethane | 0.0500 | 0.0518 | | mg/Kg | | 104 | 70 - 130 | 2 | 20 |
| 1,1,2,2-Tetrachloroethane | 0.0500 | 0.0541 | | mg/Kg | | 108 | 70 - 146 | 3 | 20 |
| Tetrachloroethene | 0.0500 | 0.0558 | | mg/Kg | | 112 | 70 - 132 | 4 | 20 |
| Toluene | 0.0500 | 0.0458 | | mg/Kg | | 92 | 75 - 120 | 1 | 20 |
| trans-1,2-Dichloroethene | 0.0500 | 0.0478 | | mg/Kg | | 96 | 67 - 130 | 2 | 20 |
| trans-1,3-Dichloropropene | 0.0500 | 0.0585 | | mg/Kg | | 117 | 70 - 155 | 3 | 20 |
| 1,2,3-Trichlorobenzene | 0.0500 | 0.0563 | | mg/Kg | | 113 | 60 - 140 | 4 | 20 |
| 1,2,4-Trichlorobenzene | 0.0500 | 0.0565 | | mg/Kg | | 113 | 60 - 140 | 3 | 20 |
| 1,1,1-Trichloroethane | 0.0500 | 0.0525 | | mg/Kg | | 105 | 70 - 130 | 3 | 20 |
| 1,1,2-Trichloroethane | 0.0500 | 0.0540 | | mg/Kg | | 108 | 70 - 130 | 5 | 20 |
| Trichloroethene | 0.0500 | 0.0511 | | mg/Kg | | 102 | 70 - 133 | 5 | 20 |
| Trichlorofluoromethane | 0.0500 | 0.0525 | | mg/Kg | | 105 | 60 - 140 | 4 | 20 |
| 1,2,3-Trichloropropane | 0.0500 | 0.0520 | | mg/Kg | | 104 | 70 - 146 | 5 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroetha ne | 0.0500 | 0.0563 | | mg/Kg | | 113 | 60 - 140 | 5 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: LCSD 720-269799/6**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,2,4-Trimethylbenzene | | | 0.0500 | 0.0494 | | mg/Kg | | 99 | 70 - 130 | 1 | 20 |
| 1,3,5-Trimethylbenzene | | | 0.0500 | 0.0485 | | mg/Kg | | 97 | 70 - 131 | 1 | 20 |
| Vinyl acetate | | | 0.0500 | 0.0507 | | mg/Kg | | 101 | 38 - 176 | 3 | 20 |
| Vinyl chloride | | | 0.0500 | 0.0508 | | mg/Kg | | 102 | 58 - 125 | 4 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *93* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *99* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *97* | | *58 - 140* |

**Lab Sample ID: LCSD 720-269799/8**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: Lab Control Sample Dup**
**Prep Type: Total/NA**

| Analyte | | | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Gasoline Range Organics (GRO) -C4-C12 | | | 1.00 | 1.05 | | mg/Kg | | 105 | 70 - 122 | 1 | 20 |

| *Surrogate* | *LCSD %Recovery* | *LCSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *95* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *98* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *95* | | *58 - 140* |

**Lab Sample ID: 720-94040-34 MS**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.246 | 0.443 | F1 | mg/Kg | | 180 | 37 - 150 |
| Benzene | ND | | 0.0491 | 0.0463 | | mg/Kg | | 94 | 70 - 130 |
| Bromobenzene | ND | * | 0.0491 | 0.0616 | * | mg/Kg | | 125 | 70 - 130 |
| Bromoform | ND | | 0.0491 | 0.0571 | | mg/Kg | | 116 | 58 - 132 |
| Bromomethane | ND | | 0.0491 | 0.0538 | | mg/Kg | | 110 | 56 - 130 |
| 2-Butanone (MEK) | ND | | 0.246 | 0.256 | | mg/Kg | | 104 | 41 - 150 |
| Carbon disulfide | ND | | 0.0491 | 0.0447 | | mg/Kg | | 91 | 10 - 150 |
| Carbon tetrachloride | ND | | 0.0491 | 0.0522 | | mg/Kg | | 106 | 54 - 130 |
| Chlorobenzene | ND | | 0.0491 | 0.0456 | | mg/Kg | | 93 | 70 - 130 |
| Chlorobromomethane | ND | | 0.0491 | 0.0541 | | mg/Kg | | 110 | 65 - 130 |
| Chlorodibromomethane | ND | | 0.0491 | 0.0527 | | mg/Kg | | 107 | 60 - 141 |
| Chloroethane | ND | | 0.0491 | 0.0495 | | mg/Kg | | 101 | 61 - 130 |
| Chloroform | ND | | 0.0491 | 0.0516 | | mg/Kg | | 105 | 67 - 130 |
| Chloromethane | ND | | 0.0491 | 0.0461 | | mg/Kg | | 94 | 50 - 131 |
| 2-Chlorotoluene | ND | * | 0.0491 | 0.0529 | * | mg/Kg | | 108 | 70 - 130 |
| 4-Chlorotoluene | ND | * | 0.0491 | 0.0531 | * | mg/Kg | | 108 | 70 - 130 |
| cis-1,2-Dichloroethene | ND | | 0.0491 | 0.0474 | | mg/Kg | | 97 | 68 - 131 |
| cis-1,3-Dichloropropene | ND | | 0.0491 | 0.0502 | | mg/Kg | | 102 | 46 - 139 |
| 1,2-Dibromo-3-Chloropropane | ND | * F1 | 0.0491 | 0.0732 | * F1 | mg/Kg | | 149 | 57 - 130 |
| Dibromomethane | ND | | 0.0491 | 0.0521 | | mg/Kg | | 106 | 65 - 131 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-34 MS**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| 1,2-Dichlorobenzene | ND | * | 0.0491 | 0.0480 | * | mg/Kg | | 98 | 70 - 130 |
| 1,3-Dichlorobenzene | ND | * | 0.0491 | 0.0473 | * | mg/Kg | | 96 | 70 - 130 |
| 1,4-Dichlorobenzene | ND | * | 0.0491 | 0.0470 | * | mg/Kg | | 96 | 70 - 130 |
| Dichlorobromomethane | ND | | 0.0491 | 0.0517 | | mg/Kg | | 105 | 64 - 135 |
| Dichlorodifluoromethane | ND | | 0.0491 | 0.0538 | | mg/Kg | | 110 | 38 - 130 |
| 1,1-Dichloroethane | ND | | 0.0491 | 0.0485 | | mg/Kg | | 99 | 67 - 130 |
| 1,2-Dichloroethane | ND | | 0.0491 | 0.0552 | | mg/Kg | | 112 | 70 - 130 |
| 1,1-Dichloroethene | ND | | 0.0491 | 0.0492 | | mg/Kg | | 100 | 64 - 130 |
| 1,2-Dichloropropane | ND | | 0.0491 | 0.0458 | | mg/Kg | | 93 | 65 - 133 |
| 1,3-Dichloropropane | ND | | 0.0491 | 0.0489 | | mg/Kg | | 100 | 70 - 130 |
| 2,2-Dichloropropane | ND | | 0.0491 | 0.0536 | | mg/Kg | | 109 | 63 - 130 |
| 1,1-Dichloropropene | ND | | 0.0491 | 0.0468 | | mg/Kg | | 95 | 67 - 130 |
| Ethylbenzene | ND | | 0.0491 | 0.0446 | | mg/Kg | | 91 | 65 - 130 |
| Ethylene Dibromide | ND | | 0.0491 | 0.0502 | | mg/Kg | | 102 | 66 - 135 |
| Hexachlorobutadiene | ND | * F1 F2 | 0.0491 | 0.0177 | * F1 | mg/Kg | | 36 | 58 - 132 |
| 2-Hexanone | ND | | 0.246 | 0.217 | | mg/Kg | | 88 | 44 - 150 |
| Isopropylbenzene | ND | | 0.0491 | 0.0416 | | mg/Kg | | 85 | 65 - 130 |
| 4-Isopropyltoluene | ND | * | 0.0491 | 0.0422 | * | mg/Kg | | 86 | 69 - 134 |
| Methylene Chloride | ND | | 0.0491 | 0.0510 | | mg/Kg | | 104 | 63 - 130 |
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.246 | 0.238 | | mg/Kg | | 97 | 51 - 140 |
| Methyl tert-butyl ether | ND | | 0.0491 | 0.0587 | | mg/Kg | | 120 | 69 - 130 |
| m-Xylene & p-Xylene | ND | | 0.0491 | 0.0442 | | mg/Kg | | 90 | 70 - 130 |
| Naphthalene | ND | * | 0.0491 | 0.0407 | * | mg/Kg | | 83 | 45 - 146 |
| n-Butylbenzene | ND | * | 0.0491 | 0.0338 | * | mg/Kg | | 69 | 60 - 145 |
| N-Propylbenzene | ND | * | 0.0491 | 0.0514 | * | mg/Kg | | 105 | 70 - 130 |
| o-Xylene | ND | | 0.0491 | 0.0451 | | mg/Kg | | 92 | 68 - 130 |
| sec-Butylbenzene | ND | * | 0.0491 | 0.0432 | * | mg/Kg | | 88 | 64 - 137 |
| Styrene | ND | | 0.0491 | 0.0455 | | mg/Kg | | 93 | 58 - 135 |
| tert-Butylbenzene | ND | * | 0.0491 | 0.0500 | * | mg/Kg | | 102 | 63 - 134 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0491 | 0.0531 | | mg/Kg | | 108 | 64 - 133 |
| 1,1,2,2-Tetrachloroethane | ND | * F1 | 0.0491 | 0.0631 | * | mg/Kg | | 129 | 70 - 131 |
| Tetrachloroethene | ND | | 0.0491 | 0.0436 | | mg/Kg | | 89 | 67 - 130 |
| Toluene | ND | | 0.0491 | 0.0484 | | mg/Kg | | 98 | 70 - 130 |
| trans-1,2-Dichloroethene | ND | | 0.0491 | 0.0485 | | mg/Kg | | 99 | 70 - 130 |
| trans-1,3-Dichloropropene | ND | | 0.0491 | 0.0518 | | mg/Kg | | 106 | 55 - 131 |
| 1,2,3-Trichlorobenzene | ND | * F1 F2 | 0.0491 | 0.0253 | * F1 | mg/Kg | | 52 | 58 - 138 |
| 1,2,4-Trichlorobenzene | ND | * | 0.0491 | 0.0269 | * | mg/Kg | | 55 | 49 - 144 |
| 1,1,1-Trichloroethane | ND | | 0.0491 | 0.0534 | | mg/Kg | | 109 | 57 - 133 |
| 1,1,2-Trichloroethane | ND | | 0.0491 | 0.0485 | | mg/Kg | | 99 | 68 - 132 |
| Trichloroethene | ND | | 0.0491 | 0.0540 | | mg/Kg | | 110 | 66 - 130 |
| Trichlorofluoromethane | ND | | 0.0491 | 0.0552 | | mg/Kg | | 112 | 61 - 130 |
| 1,2,3-Trichloropropane | ND | * F1 | 0.0491 | 0.0787 | * F1 | mg/Kg | | 160 | 62 - 150 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0491 | 0.0537 | | mg/Kg | | 109 | 52 - 130 |
| 1,2,4-Trimethylbenzene | ND | * | 0.0491 | 0.0506 | * | mg/Kg | | 103 | 64 - 140 |
| 1,3,5-Trimethylbenzene | ND | * | 0.0491 | 0.0513 | * | mg/Kg | | 104 | 67 - 134 |
| Vinyl acetate | ND | F1 | 0.0491 | ND | F1 | mg/Kg | | 0 | 52 - 150 |
| Vinyl chloride | ND | | 0.0491 | 0.0520 | | mg/Kg | | 106 | 62 - 130 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-34 MS**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|---|---|---|---|
| *4-Bromofluorobenzene* | *82* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *107* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* |

**Lab Sample ID: 720-94040-34 MSD**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | F1 | 0.250 | 0.449 | F1 | mg/Kg | | 180 | 37 - 150 | 1 | 20 |
| Benzene | ND | | 0.0499 | 0.0486 | | mg/Kg | | 97 | 70 - 130 | 5 | 20 |
| Bromobenzene | ND | * | 0.0499 | 0.0632 | * | mg/Kg | | 127 | 70 - 130 | 2 | 20 |
| Bromoform | ND | | 0.0499 | 0.0610 | | mg/Kg | | 122 | 58 - 132 | 7 | 20 |
| Bromomethane | ND | | 0.0499 | 0.0561 | | mg/Kg | | 112 | 56 - 130 | 4 | 20 |
| 2-Butanone (MEK) | ND | | 0.250 | 0.281 | | mg/Kg | | 113 | 41 - 150 | 9 | 20 |
| Carbon disulfide | ND | | 0.0499 | 0.0459 | | mg/Kg | | 92 | 10 - 150 | 3 | 20 |
| Carbon tetrachloride | ND | | 0.0499 | 0.0546 | | mg/Kg | | 109 | 54 - 130 | 4 | 20 |
| Chlorobenzene | ND | | 0.0499 | 0.0482 | | mg/Kg | | 97 | 70 - 130 | 5 | 20 |
| Chlorobromomethane | ND | | 0.0499 | 0.0568 | | mg/Kg | | 114 | 65 - 130 | 5 | 20 |
| Chlorodibromomethane | ND | | 0.0499 | 0.0564 | | mg/Kg | | 113 | 60 - 141 | 7 | 20 |
| Chloroethane | ND | | 0.0499 | 0.0512 | | mg/Kg | | 103 | 61 - 130 | 3 | 20 |
| Chloroform | ND | | 0.0499 | 0.0533 | | mg/Kg | | 107 | 67 - 130 | 3 | 20 |
| Chloromethane | ND | | 0.0499 | 0.0472 | | mg/Kg | | 95 | 50 - 131 | 2 | 20 |
| 2-Chlorotoluene | ND | * | 0.0499 | 0.0560 | * | mg/Kg | | 112 | 70 - 130 | 6 | 20 |
| 4-Chlorotoluene | ND | * | 0.0499 | 0.0551 | * | mg/Kg | | 110 | 70 - 130 | 4 | 20 |
| cis-1,2-Dichloroethene | ND | | 0.0499 | 0.0492 | | mg/Kg | | 99 | 68 - 131 | 4 | 20 |
| cis-1,3-Dichloropropene | ND | | 0.0499 | 0.0529 | | mg/Kg | | 106 | 46 - 139 | 5 | 20 |
| 1,2-Dibromo-3-Chloropropane | ND | * F1 | 0.0499 | 0.0757 | * F1 | mg/Kg | | 152 | 57 - 130 | 3 | 20 |
| Dibromomethane | ND | | 0.0499 | 0.0550 | | mg/Kg | | 110 | 65 - 131 | 6 | 20 |
| 1,2-Dichlorobenzene | ND | * | 0.0499 | 0.0512 | * | mg/Kg | | 103 | 70 - 130 | 6 | 20 |
| 1,3-Dichlorobenzene | ND | * | 0.0499 | 0.0506 | * | mg/Kg | | 101 | 70 - 130 | 7 | 20 |
| 1,4-Dichlorobenzene | ND | * | 0.0499 | 0.0495 | * | mg/Kg | | 99 | 70 - 130 | 5 | 20 |
| Dichlorobromomethane | ND | | 0.0499 | 0.0549 | | mg/Kg | | 110 | 64 - 135 | 6 | 20 |
| Dichlorodifluoromethane | ND | | 0.0499 | 0.0545 | | mg/Kg | | 109 | 38 - 130 | 1 | 20 |
| 1,1-Dichloroethane | ND | | 0.0499 | 0.0503 | | mg/Kg | | 101 | 67 - 130 | 4 | 20 |
| 1,2-Dichloroethane | ND | | 0.0499 | 0.0582 | | mg/Kg | | 117 | 70 - 130 | 5 | 20 |
| 1,1-Dichloroethene | ND | | 0.0499 | 0.0503 | | mg/Kg | | 101 | 64 - 130 | 2 | 20 |
| 1,2-Dichloropropane | ND | | 0.0499 | 0.0481 | | mg/Kg | | 96 | 65 - 133 | 5 | 20 |
| 1,3-Dichloropropane | ND | | 0.0499 | 0.0530 | | mg/Kg | | 106 | 70 - 130 | 8 | 20 |
| 2,2-Dichloropropane | ND | | 0.0499 | 0.0553 | | mg/Kg | | 111 | 63 - 130 | 3 | 20 |
| 1,1-Dichloropropene | ND | | 0.0499 | 0.0483 | | mg/Kg | | 97 | 67 - 130 | 3 | 20 |
| Ethylbenzene | ND | | 0.0499 | 0.0471 | | mg/Kg | | 94 | 65 - 130 | 6 | 20 |
| Ethylene Dibromide | ND | | 0.0499 | 0.0546 | | mg/Kg | | 110 | 66 - 135 | 8 | 20 |
| Hexachlorobutadiene | ND | * F1 F2 | 0.0499 | 0.0226 | * F1 F2 | mg/Kg | | 45 | 58 - 132 | 24 | 20 |
| 2-Hexanone | ND | | 0.250 | 0.239 | | mg/Kg | | 96 | 44 - 150 | 10 | 20 |
| Isopropylbenzene | ND | | 0.0499 | 0.0453 | | mg/Kg | | 91 | 65 - 130 | 8 | 20 |
| 4-Isopropyltoluene | ND | * | 0.0499 | 0.0473 | * | mg/Kg | | 95 | 69 - 134 | 11 | 20 |
| Methylene Chloride | ND | | 0.0499 | 0.0528 | | mg/Kg | | 106 | 63 - 130 | 3 | 20 |

## Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

**Lab Sample ID: 720-94040-34 MSD**
**Matrix: Solid**
**Analysis Batch: 269799**

**Client Sample ID: B-3, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269816**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4-Methyl-2-pentanone (MIBK) | ND | | 0.250 | 0.261 | | mg/Kg | | 105 | 51 - 140 | 9 | 20 |
| Methyl tert-butyl ether | ND | | 0.0499 | 0.0629 | | mg/Kg | | 126 | 69 - 130 | 7 | 20 |
| m-Xylene & p-Xylene | ND | | 0.0499 | 0.0469 | | mg/Kg | | 94 | 70 - 130 | 6 | 20 |
| Naphthalene | ND | * | 0.0499 | 0.0468 | * | mg/Kg | | 94 | 45 - 146 | 14 | 20 |
| n-Butylbenzene | ND | * | 0.0499 | 0.0395 | * | mg/Kg | | 79 | 60 - 145 | 16 | 20 |
| N-Propylbenzene | ND | * | 0.0499 | 0.0548 | * | mg/Kg | | 110 | 70 - 130 | 7 | 20 |
| o-Xylene | ND | | 0.0499 | 0.0480 | | mg/Kg | | 96 | 68 - 130 | 6 | 20 |
| sec-Butylbenzene | ND | * | 0.0499 | 0.0482 | * | mg/Kg | | 97 | 64 - 137 | 11 | 20 |
| Styrene | ND | | 0.0499 | 0.0486 | | mg/Kg | | 97 | 58 - 135 | 7 | 20 |
| tert-Butylbenzene | ND | * | 0.0499 | 0.0542 | * | mg/Kg | | 109 | 63 - 134 | 8 | 20 |
| 1,1,1,2-Tetrachloroethane | ND | | 0.0499 | 0.0561 | | mg/Kg | | 112 | 64 - 133 | 5 | 20 |
| 1,1,2,2-Tetrachloroethane | ND | * F1 | 0.0499 | 0.0688 | * F1 | mg/Kg | | 138 | 70 - 131 | 9 | 20 |
| Tetrachloroethene | ND | | 0.0499 | 0.0471 | | mg/Kg | | 94 | 67 - 130 | 8 | 20 |
| Toluene | ND | | 0.0499 | 0.0505 | | mg/Kg | | 101 | 70 - 130 | 4 | 20 |
| trans-1,2-Dichloroethene | ND | | 0.0499 | 0.0495 | | mg/Kg | | 99 | 70 - 130 | 2 | 20 |
| trans-1,3-Dichloropropene | ND | | 0.0499 | 0.0553 | | mg/Kg | | 111 | 55 - 131 | 6 | 20 |
| 1,2,3-Trichlorobenzene | ND | * F1 F2 | 0.0499 | 0.0312 | * F2 | mg/Kg | | 63 | 58 - 138 | 21 | 20 |
| 1,2,4-Trichlorobenzene | ND | * | 0.0499 | 0.0323 | * | mg/Kg | | 65 | 49 - 144 | 18 | 20 |
| 1,1,1-Trichloroethane | ND | | 0.0499 | 0.0548 | | mg/Kg | | 110 | 57 - 133 | 3 | 20 |
| 1,1,2-Trichloroethane | ND | | 0.0499 | 0.0523 | | mg/Kg | | 105 | 68 - 132 | 8 | 20 |
| Trichloroethene | ND | | 0.0499 | 0.0542 | | mg/Kg | | 109 | 66 - 130 | 0 | 20 |
| Trichlorofluoromethane | ND | | 0.0499 | 0.0560 | | mg/Kg | | 112 | 61 - 130 | 1 | 20 |
| 1,2,3-Trichloropropane | ND | * F1 | 0.0499 | 0.0801 | * F1 | mg/Kg | | 161 | 62 - 150 | 2 | 20 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND | | 0.0499 | 0.0551 | | mg/Kg | | 110 | 52 - 130 | 3 | 20 |
| 1,2,4-Trimethylbenzene | ND | * | 0.0499 | 0.0543 | * | mg/Kg | | 109 | 64 - 140 | 7 | 20 |
| 1,3,5-Trimethylbenzene | ND | * | 0.0499 | 0.0551 | * | mg/Kg | | 110 | 67 - 134 | 7 | 20 |
| Vinyl acetate | ND | F1 | 0.0499 | ND | F1 | mg/Kg | | 0 | 52 - 150 | NC | 20 |
| Vinyl chloride | ND | | 0.0499 | 0.0536 | | mg/Kg | | 107 | 62 - 130 | 3 | 20 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *4-Bromofluorobenzene* | *83* | | *45 - 131* |
| *1,2-Dichloroethane-d4 (Surr)* | *109* | | *60 - 140* |
| *Toluene-d8 (Surr)* | *89* | | *58 - 140* |

## Method: 8015B - Diesel Range Organics (DRO) (GC)

**Lab Sample ID: MB 720-269537/1-A**
**Matrix: Solid**
**Analysis Batch: 269650**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269537**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 1.86 | J | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:08 | 07/19/19 13:34 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 50 | 10 | mg/Kg | | 07/17/19 20:08 | 07/19/19 13:34 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *90* | | *40 - 130* | *07/17/19 20:08* | *07/19/19 13:34* | *1* |

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

**Lab Sample ID: LCS 720-269537/2-A**
**Matrix: Solid**
**Analysis Batch: 269650**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269537**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | | | 167 | 148 | | mg/Kg | | 89 | 50 - 150 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *p-Terphenyl* | *96* | | *40 - 130* |

**Lab Sample ID: MB 720-269538/1-A**
**Matrix: Solid**
**Analysis Batch: 269553**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | ND | | 2.0 | 0.75 | mg/Kg | | 07/17/19 20:17 | 07/18/19 20:37 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 50 | 10 | mg/Kg | | 07/17/19 20:17 | 07/18/19 20:37 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *p-Terphenyl* | *101* | | *40 - 130* | *07/17/19 20:17* | *07/18/19 20:37* | *1* |

**Lab Sample ID: LCS 720-269538/2-A**
**Matrix: Solid**
**Analysis Batch: 269553**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | | | 167 | 151 | | mg/Kg | | 91 | 50 - 150 | | |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *p-Terphenyl* | *107* | | *40 - 130* |

**Lab Sample ID: 720-94040-28 MS**
**Matrix: Solid**
**Analysis Batch: 269626**

**Client Sample ID: B-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 18 | | 160 | 164 | | mg/Kg | | 91 | 50 - 150 | | |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *p-Terphenyl* | *93* | | *40 - 130* |

**Lab Sample ID: 720-94040-28 MSD**
**Matrix: Solid**
**Analysis Batch: 269626**

**Client Sample ID: B-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 18 | | 162 | 158 | | mg/Kg | | 87 | 50 - 150 | 3 | 30 |

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

**Lab Sample ID: 720-94040-28 MSD**
**Matrix: Solid**
**Analysis Batch: 269626**

**Client Sample ID: B-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269538**

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 92 | | 40 - 130 |

**Lab Sample ID: MB 720-269827/1-A**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | ND | | 2.0 | 0.75 | mg/Kg | | 07/23/19 08:28 | 07/23/19 11:36 | 1 |
| Motor Oil Range Organics [C24-C36] | ND | | 50 | 10 | mg/Kg | | 07/23/19 08:28 | 07/23/19 11:36 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| p-Terphenyl | 94 | | 40 - 130 | 07/23/19 08:28 | 07/23/19 11:36 | 1 |

**Lab Sample ID: LCS 720-269827/2-A**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 167 | 145 | | mg/Kg | | 87 | 50 - 150 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 100 | | 40 - 130 |

**Lab Sample ID: 720-94040-44 MS**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: B-6, 3'**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | | 162 | 157 | | mg/Kg | | 90 | 50 - 150 |

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 109 | | 40 - 130 |

**Lab Sample ID: 720-94040-44 MSD**
**Matrix: Solid**
**Analysis Batch: 269829**

**Client Sample ID: B-6, 3'**
**Prep Type: Total/NA**
**Prep Batch: 269827**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Diesel Range Organics [C10-C28] | 11 | | 165 | 148 | | mg/Kg | | 83 | 50 - 150 | 6 | 30 |

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|---|---|---|---|
| p-Terphenyl | 103 | | 40 - 130 |

## Method: 6010B - Metals (ICP)

**Lab Sample ID: MB 720-269525/1-A**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | ND | | 0.50 | 0.083 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Arsenic | ND | | 1.0 | 0.085 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Barium | ND | | 0.50 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Cadmium | ND | | 0.13 | 0.012 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Chromium | 0.0654 | J | 0.50 | 0.053 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Cobalt | ND | | 0.20 | 0.020 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Copper | ND | | 1.5 | 0.71 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Lead | ND | | 0.50 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Molybdenum | ND | | 0.50 | 0.064 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Nickel | ND | | 0.50 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Selenium | ND | | 1.0 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Silver | ND | | 0.25 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Thallium | ND | | 0.50 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Vanadium | ND | | 0.50 | 0.068 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |
| Zinc | ND | | 1.5 | 0.64 | mg/Kg | | 07/20/19 08:55 | 07/22/19 16:54 | 1 |

**Lab Sample ID: MB 720-269525/1-A**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Beryllium | ND | | 0.10 | 0.033 | mg/Kg | | 07/20/19 08:55 | 07/23/19 17:34 | 1 |

**Lab Sample ID: LCS 720-269525/2-A**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Antimony | 50.0 | 48.2 | | mg/Kg | | 96 | 80 - 120 |
| Arsenic | 50.0 | 47.7 | | mg/Kg | | 95 | 80 - 120 |
| Barium | 50.0 | 45.3 | | mg/Kg | | 91 | 80 - 120 |
| Beryllium | 50.0 | 46.0 | | mg/Kg | | 92 | 80 - 120 |
| Cadmium | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Chromium | 50.0 | 48.3 | | mg/Kg | | 97 | 80 - 120 |
| Cobalt | 50.0 | 48.4 | | mg/Kg | | 97 | 80 - 120 |
| Copper | 50.0 | 48.4 | | mg/Kg | | 97 | 80 - 120 |
| Lead | 50.0 | 47.5 | | mg/Kg | | 95 | 80 - 120 |
| Molybdenum | 50.0 | 49.7 | | mg/Kg | | 99 | 80 - 120 |
| Nickel | 50.0 | 48.5 | | mg/Kg | | 97 | 80 - 120 |
| Selenium | 50.0 | 47.6 | | mg/Kg | | 95 | 80 - 120 |
| Silver | 25.0 | 23.8 | | mg/Kg | | 95 | 80 - 120 |
| Thallium | 50.0 | 48.7 | | mg/Kg | | 97 | 80 - 120 |
| Vanadium | 50.0 | 47.9 | | mg/Kg | | 96 | 80 - 120 |
| Zinc | 50.0 | 48.5 | | mg/Kg | | 97 | 80 - 120 |

## Method: 6010B - Metals (ICP) (Continued)

**Lab Sample ID: LCS 720-269525/2-A**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | | | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Beryllium | | | 50.0 | 45.2 | | mg/Kg | | 90 | 80 - 120 | | |

**Lab Sample ID: 720-94040-1 MS**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Antimony | 0.76 | J F1 | 39.1 | 15.6 | F1 | mg/Kg | | 38 | 75 - 125 | | |
| Arsenic | 3.5 | | 39.1 | 42.4 | | mg/Kg | | 100 | 75 - 125 | | |
| Barium | 170 | | 39.1 | 246 | 4 | mg/Kg | | 189 | 75 - 125 | | |
| Beryllium | 3.9 | B ^ | 39.1 | 44.1 | | mg/Kg | | 103 | 75 - 125 | | |
| Cadmium | 0.15 | J | 39.1 | 39.5 | | mg/Kg | | 101 | 75 - 125 | | |
| Chromium | 38 | B F1 | 39.1 | 88.3 | F1 | mg/Kg | | 128 | 75 - 125 | | |
| Cobalt | 8.3 | | 39.1 | 47.6 | | mg/Kg | | 101 | 75 - 125 | | |
| Copper | 17 | | 39.1 | 60.3 | | mg/Kg | | 110 | 75 - 125 | | |
| Lead | 7.2 | | 39.1 | 43.6 | | mg/Kg | | 93 | 75 - 125 | | |
| Molybdenum | ND | | 39.1 | 35.9 | | mg/Kg | | 92 | 75 - 125 | | |
| Nickel | 45 | | 39.1 | 86.6 | | mg/Kg | | 106 | 75 - 125 | | |
| Selenium | ND | | 39.1 | 38.2 | | mg/Kg | | 98 | 75 - 125 | | |
| Silver | ND | | 19.5 | 21.1 | | mg/Kg | | 108 | 75 - 125 | | |
| Thallium | ND | | 39.1 | 38.5 | | mg/Kg | | 99 | 75 - 125 | | |
| Vanadium | 29 | F1 | 39.1 | 79.8 | F1 | mg/Kg | | 130 | 75 - 125 | | |
| Zinc | 46 | | 39.1 | 86.5 | | mg/Kg | | 104 | 75 - 125 | | |

**Lab Sample ID: 720-94040-1 MS**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Beryllium | 0.44 | | 39.1 | 36.4 | | mg/Kg | | 92 | 75 - 125 | | |

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Antimony | 0.76 | J F1 | 39.7 | 13.3 | F1 | mg/Kg | | 32 | 75 - 125 | 16 | 20 |
| Arsenic | 3.5 | | 39.7 | 44.1 | | mg/Kg | | 102 | 75 - 125 | 4 | 20 |
| Barium | 170 | | 39.7 | 252 | 4 | mg/Kg | | 202 | 75 - 125 | 3 | 20 |
| Beryllium | 3.9 | B ^ | 39.7 | 45.5 | | mg/Kg | | 105 | 75 - 125 | 3 | 20 |
| Cadmium | 0.15 | J | 39.7 | 41.1 | | mg/Kg | | 103 | 75 - 125 | 4 | 20 |
| Chromium | 38 | B F1 | 39.7 | 87.7 | | mg/Kg | | 124 | 75 - 125 | 1 | 20 |
| Cobalt | 8.3 | | 39.7 | 55.0 | | mg/Kg | | 118 | 75 - 125 | 14 | 20 |
| Copper | 17 | | 39.7 | 60.1 | | mg/Kg | | 108 | 75 - 125 | 0 | 20 |
| Lead | 7.2 | | 39.7 | 45.4 | | mg/Kg | | 96 | 75 - 125 | 4 | 20 |
| Molybdenum | ND | | 39.7 | 35.7 | | mg/Kg | | 90 | 75 - 125 | 1 | 20 |
| Nickel | 45 | | 39.7 | 92.8 | | mg/Kg | | 120 | 75 - 125 | 7 | 20 |
| Selenium | ND | | 39.7 | 40.9 | | mg/Kg | | 103 | 75 - 125 | 7 | 20 |
| Silver | ND | | 19.8 | 21.6 | | mg/Kg | | 109 | 75 - 125 | 2 | 20 |

## Method: 6010B - Metals (ICP) (Continued)

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269837**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Thallium | ND | | 39.7 | 41.0 | | mg/Kg | | 103 | 75 - 125 | 6 | 20 |
| Vanadium | 29 | F1 | 39.7 | 81.5 | F1 | mg/Kg | | 132 | 75 - 125 | 2 | 20 |
| Zinc | 46 | | 39.7 | 85.6 | | mg/Kg | | 100 | 75 - 125 | 1 | 20 |

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269928**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269525**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Beryllium | 0.44 | | 39.7 | 37.9 | | mg/Kg | | 95 | 75 - 125 | 4 | 20 |

**Lab Sample ID: MB 720-269606/1-A**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | ND | | 0.50 | 0.083 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Arsenic | ND | | 1.0 | 0.085 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Barium | ND | | 0.50 | 0.071 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Beryllium | ND | | 0.10 | 0.033 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Cadmium | ND | | 0.13 | 0.012 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Chromium | ND | | 0.50 | 0.053 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Cobalt | ND | | 0.20 | 0.020 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Copper | ND | | 1.5 | 0.71 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Lead | ND | | 0.50 | 0.11 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Molybdenum | ND | | 0.50 | 0.064 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Nickel | ND | | 0.50 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Selenium | ND | | 1.0 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Silver | ND | | 0.25 | 0.051 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Thallium | ND | | 0.50 | 0.15 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Vanadium | ND | | 0.50 | 0.068 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |
| Zinc | ND | | 1.5 | 0.64 | mg/Kg | | 07/20/19 08:55 | 07/22/19 13:05 | 1 |

**Lab Sample ID: LCS 720-269606/2-A**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Antimony | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Arsenic | 50.0 | 47.9 | | mg/Kg | | 96 | 80 - 120 |
| Barium | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Beryllium | 50.0 | 45.2 | | mg/Kg | | 90 | 80 - 120 |
| Cadmium | 50.0 | 48.0 | | mg/Kg | | 96 | 80 - 120 |
| Chromium | 50.0 | 49.1 | | mg/Kg | | 98 | 80 - 120 |
| Cobalt | 50.0 | 46.9 | | mg/Kg | | 94 | 80 - 120 |
| Copper | 50.0 | 48.5 | | mg/Kg | | 97 | 80 - 120 |
| Lead | 50.0 | 47.7 | | mg/Kg | | 95 | 80 - 120 |
| Molybdenum | 50.0 | 50.8 | | mg/Kg | | 102 | 80 - 120 |
| Nickel | 50.0 | 48.8 | | mg/Kg | | 98 | 80 - 120 |

## Method: 6010B - Metals (ICP) (Continued)

**Lab Sample ID: LCS 720-269606/2-A**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Selenium | 50.0 | 47.8 | | mg/Kg | | 96 | 80 - 120 |
| Silver | 25.0 | 23.9 | | mg/Kg | | 95 | 80 - 120 |
| Thallium | 50.0 | 48.7 | | mg/Kg | | 97 | 80 - 120 |
| Vanadium | 50.0 | 47.5 | | mg/Kg | | 95 | 80 - 120 |
| Zinc | 50.0 | 48.4 | | mg/Kg | | 97 | 80 - 120 |

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Antimony | 1.1 | J F1 | 33.3 | 10.4 | F1 | mg/Kg | | 28 | 75 - 125 |
| Arsenic | 4.5 | | 33.3 | 38.6 | | mg/Kg | | 102 | 75 - 125 |
| Barium | 110 | F1 F2 | 33.3 | 149 | | mg/Kg | | 117 | 75 - 125 |
| Beryllium | 0.36 | | 33.3 | 33.5 | | mg/Kg | | 99 | 75 - 125 |
| Cadmium | 0.11 | J | 33.3 | 33.0 | | mg/Kg | | 99 | 75 - 125 |
| Chromium | 32 | F1 | 33.3 | 68.5 | | mg/Kg | | 109 | 75 - 125 |
| Cobalt | 8.9 | | 33.3 | 41.8 | | mg/Kg | | 99 | 75 - 125 |
| Copper | 47 | F1 | 33.3 | 88.8 | F1 | mg/Kg | | 126 | 75 - 125 |
| Lead | 8.0 | | 33.3 | 40.1 | | mg/Kg | | 96 | 75 - 125 |
| Molybdenum | 0.62 | J | 33.3 | 32.1 | | mg/Kg | | 94 | 75 - 125 |
| Nickel | 51 | | 33.3 | 78.9 | | mg/Kg | | 83 | 75 - 125 |
| Selenium | 1.3 | J | 33.3 | 32.8 | | mg/Kg | | 95 | 75 - 125 |
| Silver | 0.12 | J | 16.7 | 17.4 | | mg/Kg | | 104 | 75 - 125 |
| Thallium | 0.53 | J | 33.3 | 32.0 | | mg/Kg | | 94 | 75 - 125 |
| Vanadium | 32 | F1 | 33.3 | 72.2 | | mg/Kg | | 121 | 75 - 125 |
| Zinc | 60 | | 33.3 | 89.1 | | mg/Kg | | 87 | 75 - 125 |

**Lab Sample ID: 720-94040-31 MSD**
**Matrix: Solid**
**Analysis Batch: 269792**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269606**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Antimony | 1.1 | J F1 | 27.9 | 9.76 | F1 | mg/Kg | | 31 | 75 - 125 | 7 | 20 |
| Arsenic | 4.5 | | 27.9 | 36.5 | | mg/Kg | | 115 | 75 - 125 | 6 | 20 |
| Barium | 110 | F1 F2 | 27.9 | 203 | F1 F4 | mg/Kg | | 332 | 75 - 125 | 30 | 20 |
| Beryllium | 0.36 | | 27.9 | 32.8 | | mg/Kg | | 116 | 75 - 125 | 2 | 20 |
| Cadmium | 0.11 | J | 27.9 | 30.7 | | mg/Kg | | 110 | 75 - 125 | 7 | 20 |
| Chromium | 32 | F1 | 27.9 | 69.1 | F1 | mg/Kg | | 132 | 75 - 125 | 1 | 20 |
| Cobalt | 8.9 | | 27.9 | 39.9 | | mg/Kg | | 111 | 75 - 125 | 5 | 20 |
| Copper | 47 | F1 | 27.9 | 89.5 | F1 | mg/Kg | | 153 | 75 - 125 | 1 | 20 |
| Lead | 8.0 | | 27.9 | 37.9 | | mg/Kg | | 107 | 75 - 125 | 6 | 20 |
| Molybdenum | 0.62 | J | 27.9 | 30.0 | | mg/Kg | | 105 | 75 - 125 | 7 | 20 |
| Nickel | 51 | | 27.9 | 78.2 | | mg/Kg | | 96 | 75 - 125 | 1 | 20 |
| Selenium | 1.3 | J | 27.9 | 31.9 | | mg/Kg | | 110 | 75 - 125 | 3 | 20 |
| Silver | 0.12 | J | 14.0 | 16.7 | | mg/Kg | | 119 | 75 - 125 | 4 | 20 |
| Thallium | 0.53 | J | 27.9 | 30.2 | | mg/Kg | | 106 | 75 - 125 | 6 | 20 |
| Vanadium | 32 | F1 | 27.9 | 73.9 | F1 | mg/Kg | | 151 | 75 - 125 | 2 | 20 |
| Zinc | 60 | | 27.9 | 92.2 | | mg/Kg | | 115 | 75 - 125 | 3 | 20 |

## Method: 7471A - Mercury (CVAA)

**Lab Sample ID: MB 720-269647/1-A**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | ND | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 08:54 | 07/23/19 15:33 | 1 |

**Lab Sample ID: LCS 720-269647/2-A**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Mercury | 0.833 | 0.767 | | mg/Kg | | 92 | 80 - 120 |

**Lab Sample ID: 720-94040-1 MS**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.725 | 0.699 | | mg/Kg | | 94 | 75 - 125 |

**Lab Sample ID: 720-94040-1 MSD**
**Matrix: Solid**
**Analysis Batch: 269902**

**Client Sample ID: A-1, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269647**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.020 | | 0.746 | 0.708 | | mg/Kg | | 92 | 75 - 125 | 1 | 20 |

**Lab Sample ID: MB 720-269651/1-A**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | ND | | 0.017 | 0.0025 | mg/Kg | | 07/19/19 09:43 | 07/22/19 15:46 | 1 |

**Lab Sample ID: LCS 720-269651/2-A**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Mercury | 0.833 | 0.825 | | mg/Kg | | 99 | 80 - 120 |

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.087 | | 0.820 | 0.908 | | mg/Kg | | 100 | 75 - 125 |

**Lab Sample ID: 720-94040-31 MSD**
**Matrix: Solid**
**Analysis Batch: 269802**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 269651**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Mercury | 0.087 | | 0.806 | 1.09 | | mg/Kg | | 124 | 75 - 125 | 18 | 20 |

## GC/MS VOA

### Analysis Batch: 269455

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269455/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269455/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269455/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269455/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269455/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Prep Batch: 269513

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 5030B | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 5030B | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 5030B | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 5030B | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 5030B | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 5030B | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 5030B | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 5030B | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 5030B | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 5030B | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 5030B | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 5030B | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 5030B | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 5030B | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 5030B | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 5030B | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 5030B | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 5030B | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 5030B | |
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 5030B | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 5030B | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 5030B | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 5030B | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 5030B | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 5030B | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 5030B | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 5030B | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 5030B | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 5030B | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 5030B | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 5030B | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 5030B | |
| 720-94040-49 MS | B-8, 1' | Total/NA | Solid | 5030B | |
| 720-94040-49 MSD | B-8, 1' | Total/NA | Solid | 5030B | |

## GC/MS VOA

### Analysis Batch: 269532

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269532/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269532/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269532/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269532/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269532/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Analysis Batch: 269533

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269533/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269533/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269533/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269533/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269533/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Analysis Batch: 269547

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |

## GC/MS VOA (Continued)

### Analysis Batch: 269547 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269547/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269547/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269547/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269547/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269547/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |

### Analysis Batch: 269548

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| MB 720-269548/5 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269548/6 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269548/8 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269548/7 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269548/9 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| 720-94040-49 MS | B-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |
| 720-94040-49 MSD | B-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269513 |

### Analysis Batch: 269799

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |

## GC/MS VOA (Continued)

### Analysis Batch: 269799 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |
| MB 720-269799/4 | Method Blank | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269799/5 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCS 720-269799/7 | Lab Control Sample | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269799/6 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| LCSD 720-269799/8 | Lab Control Sample Dup | Total/NA | Solid | 8260B/CA_LUFT MS | |
| 720-94040-34 MS | B-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |
| 720-94040-34 MSD | B-3, 1' | Total/NA | Solid | 8260B/CA_LUFT MS | 269816 |

### Prep Batch: 269816

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 5030B | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 5030B | |
| 720-94040-34 MS | B-3, 1' | Total/NA | Solid | 5030B | |
| 720-94040-34 MSD | B-3, 1' | Total/NA | Solid | 5030B | |

## GC Semi VOA

### Prep Batch: 269537

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 3546 | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 3546 | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 3546 | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 3546 | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 3546 | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 3546 | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 3546 | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 3546 | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 3546 | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 3546 | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 3546 | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 3546 | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 3546 | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 3546 | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 3546 | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 3546 | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 3546 | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 3546 | |
| MB 720-269537/1-A | Method Blank | Total/NA | Solid | 3546 | |
| LCS 720-269537/2-A | Lab Control Sample | Total/NA | Solid | 3546 | |

### Prep Batch: 269538

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 3546 | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 3546 | |

## GC Semi VOA (Continued)

### Prep Batch: 269538 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 3546 | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 3546 | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 3546 | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 3546 | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 3546 | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 3546 | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 3546 | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 3546 | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 3546 | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 3546 | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 3546 | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 3546 | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 3546 | |
| MB 720-269538/1-A | Method Blank | Total/NA | Solid | 3546 | |
| LCS 720-269538/2-A | Lab Control Sample | Total/NA | Solid | 3546 | |
| 720-94040-28 MS | B-1, 1' | Total/NA | Solid | 3546 | |
| 720-94040-28 MSD | B-1, 1' | Total/NA | Solid | 3546 | |

### Analysis Batch: 269553

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 8015B | 269538 |
| MB 720-269538/1-A | Method Blank | Total/NA | Solid | 8015B | 269538 |
| LCS 720-269538/2-A | Lab Control Sample | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269626

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-28 MS | B-1, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-28 MSD | B-1, 1' | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269629

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269649

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 8015B | 269537 |

## GC Semi VOA (Continued)

### Analysis Batch: 269649 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 8015B | 269538 |

### Analysis Batch: 269650

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 8015B | 269537 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 8015B | 269538 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 8015B | 269538 |
| MB 720-269537/1-A | Method Blank | Total/NA | Solid | 8015B | 269537 |
| LCS 720-269537/2-A | Lab Control Sample | Total/NA | Solid | 8015B | 269537 |

### Prep Batch: 269827

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 3546 | |
| MB 720-269827/1-A | Method Blank | Total/NA | Solid | 3546 | |
| LCS 720-269827/2-A | Lab Control Sample | Total/NA | Solid | 3546 | |
| 720-94040-44 MS | B-6, 3' | Total/NA | Solid | 3546 | |
| 720-94040-44 MSD | B-6, 3' | Total/NA | Solid | 3546 | |

### Analysis Batch: 269829

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 8015B | 269827 |
| MB 720-269827/1-A | Method Blank | Total/NA | Solid | 8015B | 269827 |
| LCS 720-269827/2-A | Lab Control Sample | Total/NA | Solid | 8015B | 269827 |
| 720-94040-44 MS | B-6, 3' | Total/NA | Solid | 8015B | 269827 |
| 720-94040-44 MSD | B-6, 3' | Total/NA | Solid | 8015B | 269827 |

## Metals

### Prep Batch: 269525

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 3050B | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 3050B | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 3050B | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 3050B | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 3050B | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 3050B | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 3050B | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 3050B | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 3050B | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 3050B | |

## Metals (Continued)

### Prep Batch: 269525 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 3050B | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 3050B | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 3050B | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 3050B | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 3050B | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 3050B | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 3050B | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 3050B | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 3050B | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 3050B | |
| MB 720-269525/1-A | Method Blank | Total/NA | Solid | 3050B | |
| LCS 720-269525/2-A | Lab Control Sample | Total/NA | Solid | 3050B | |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 3050B | |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 3050B | |

### Prep Batch: 269606

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 3050B | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 3050B | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 3050B | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 3050B | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 3050B | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 3050B | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 3050B | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 3050B | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 3050B | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 3050B | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 3050B | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 3050B | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 3050B | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 3050B | |
| MB 720-269606/1-A | Method Blank | Total/NA | Solid | 3050B | |
| LCS 720-269606/2-A | Lab Control Sample | Total/NA | Solid | 3050B | |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 3050B | |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 3050B | |

### Prep Batch: 269647

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 7471A | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 7471A | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 7471A | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 7471A | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 7471A | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 7471A | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 7471A | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 7471A | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 7471A | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 7471A | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 7471A | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 7471A | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 7471A | |

## Metals (Continued)

### Prep Batch: 269647 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 7471A | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 7471A | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 7471A | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 7471A | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 7471A | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 7471A | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 7471A | |
| MB 720-269647/1-A | Method Blank | Total/NA | Solid | 7471A | |
| LCS 720-269647/2-A | Lab Control Sample | Total/NA | Solid | 7471A | |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 7471A | |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 7471A | |

### Prep Batch: 269651

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 7471A | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 7471A | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 7471A | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 7471A | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 7471A | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 7471A | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 7471A | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 7471A | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 7471A | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 7471A | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 7471A | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 7471A | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 7471A | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 7471A | |
| MB 720-269651/1-A | Method Blank | Total/NA | Solid | 7471A | |
| LCS 720-269651/2-A | Lab Control Sample | Total/NA | Solid | 7471A | |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 7471A | |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 7471A | |

### Analysis Batch: 269792

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 6010B | 269606 |
| MB 720-269606/1-A | Method Blank | Total/NA | Solid | 6010B | 269606 |
| LCS 720-269606/2-A | Lab Control Sample | Total/NA | Solid | 6010B | 269606 |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 6010B | 269606 |

### Analysis Batch: 269802

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 7471A | 269651 |
| MB 720-269651/1-A | Method Blank | Total/NA | Solid | 7471A | 269651 |
| LCS 720-269651/2-A | Lab Control Sample | Total/NA | Solid | 7471A | 269651 |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 7471A | 269651 |

## Metals

### Analysis Batch: 269835

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 7471A | 269651 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 7471A | 269651 |

### Analysis Batch: 269837

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 6010B | 269525 |
| MB 720-269525/1-A | Method Blank | Total/NA | Solid | 6010B | 269525 |
| LCS 720-269525/2-A | Lab Control Sample | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 6010B | 269525 |

### Analysis Batch: 269838

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 6010B | 269606 |

## Metals

### Analysis Batch: 269902

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 7471A | 269647 |
| MB 720-269647/1-A | Method Blank | Total/NA | Solid | 7471A | 269647 |
| LCS 720-269647/2-A | Lab Control Sample | Total/NA | Solid | 7471A | 269647 |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 7471A | 269647 |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 7471A | 269647 |

### Analysis Batch: 269928

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 6010B | 269525 |
| MB 720-269525/1-A | Method Blank | Total/NA | Solid | 6010B | 269525 |
| LCS 720-269525/2-A | Lab Control Sample | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MS | A-1, 1' | Total/NA | Solid | 6010B | 269525 |
| 720-94040-1 MSD | A-1, 1' | Total/NA | Solid | 6010B | 269525 |

# QC Association Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Metals

### Analysis Batch: 269929

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 6010B | 269606 |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 6010B | 269606 |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-1, 1'

**Lab Sample ID: 720-94040-1**

**Date Collected: 07/15/19 10:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269455 | 07/17/19 16:19 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 19:46 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:33 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:03 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:42 | MAG | TAL PLS |

## Client Sample ID: A-1, 3'

**Lab Sample ID: 720-94040-2**

**Date Collected: 07/15/19 10:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269455 | 07/17/19 16:46 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 20:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:37 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:08 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:45 | MAG | TAL PLS |

## Client Sample ID: A-2, 1'

**Lab Sample ID: 720-94040-4**

**Date Collected: 07/15/19 10:20**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269455 | 07/17/19 17:12 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 20:45 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:42 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:13 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:47 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-2, 3'

**Lab Sample ID: 720-94040-5**

**Date Collected: 07/15/19 10:25**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269533 | 07/18/19 03:06 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 21:15 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:47 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:18 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:49 | MAG | TAL PLS |

## Client Sample ID: A-3, 1'

**Lab Sample ID: 720-94040-7**

**Date Collected: 07/15/19 10:35**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269533 | 07/18/19 03:33 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 21:44 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:52 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:33 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:52 | MAG | TAL PLS |

## Client Sample ID: A-3, 3'

**Lab Sample ID: 720-94040-8**

**Date Collected: 07/15/19 10:40**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269533 | 07/18/19 03:59 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 22:14 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 17:56 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:38 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 15:54 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-4, 1'

**Lab Sample ID: 720-94040-10**

**Date Collected: 07/15/19 10:50**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 00:20 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 22:43 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:01 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:43 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:01 | MAG | TAL PLS |

## Client Sample ID: A-4, 3'

**Lab Sample ID: 720-94040-11**

**Date Collected: 07/15/19 10:55**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 00:48 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 23:12 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:06 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:48 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:03 | MAG | TAL PLS |

## Client Sample ID: A-5, 1'

**Lab Sample ID: 720-94040-13**

**Date Collected: 07/15/19 11:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 01:16 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 10 | 269649 | 07/19/19 23:41 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:20 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:53 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:05 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-5, 3'

**Lab Sample ID: 720-94040-14**

**Date Collected: 07/15/19 11:10**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 01:45 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 00:11 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:25 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 18:58 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:08 | MAG | TAL PLS |

## Client Sample ID: A-6, 1'

**Lab Sample ID: 720-94040-16**

**Date Collected: 07/15/19 12:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 02:13 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 10 | 269649 | 07/20/19 00:40 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:30 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:03 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:10 | MAG | TAL PLS |

## Client Sample ID: A-6, 3'

**Lab Sample ID: 720-94040-17**

**Date Collected: 07/15/19 12:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 02:42 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 01:09 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:35 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:08 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:12 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-7, 1'

**Lab Sample ID: 720-94040-19**

**Date Collected: 07/15/19 13:20**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 03:10 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 01:39 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:39 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:13 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:14 | MAG | TAL PLS |

## Client Sample ID: A-7, 3'

**Lab Sample ID: 720-94040-20**

**Date Collected: 07/15/19 13:25**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 03:39 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 02:08 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:44 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:18 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:17 | MAG | TAL PLS |

## Client Sample ID: A-8, 1'

**Lab Sample ID: 720-94040-22**

**Date Collected: 07/15/19 13:35**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269816 | 07/22/19 18:46 | MJK | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269799 | 07/23/19 02:46 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 20 | 269649 | 07/20/19 02:37 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:49 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:33 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:19 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: A-8, 3'

**Lab Sample ID: 720-94040-23**

**Date Collected: 07/15/19 13:40**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269532 | 07/18/19 04:35 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 19:46 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:54 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:38 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:21 | MAG | TAL PLS |

## Client Sample ID: A-9, 1'

**Lab Sample ID: 720-94040-25**

**Date Collected: 07/15/19 13:50**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 11:19 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/20/19 03:36 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 18:59 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:43 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:28 | MAG | TAL PLS |

## Client Sample ID: A-9, 3'

**Lab Sample ID: 720-94040-26**

**Date Collected: 07/15/19 13:55**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 11:47 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269537 | 07/17/19 20:08 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 20:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 19:03 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:47 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:30 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-1, 1'

**Lab Sample ID: 720-94040-28**

**Date Collected: 07/16/19 08:00**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 12:15 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269626 | 07/19/19 05:23 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 19:18 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:52 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:33 | MAG | TAL PLS |

## Client Sample ID: B-1, 3'

**Lab Sample ID: 720-94040-29**

**Date Collected: 07/16/19 08:05**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 12:44 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269553 | 07/19/19 05:23 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269837 | 07/22/19 19:22 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269525 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269928 | 07/23/19 19:57 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269647 | 07/19/19 08:54 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269902 | 07/23/19 16:35 | MAG | TAL PLS |

## Client Sample ID: B-2, 1'

**Lab Sample ID: 720-94040-31**

**Date Collected: 07/16/19 08:15**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 13:12 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 2 | 269629 | 07/19/19 08:15 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269792 | 07/22/19 13:34 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269802 | 07/22/19 15:56 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-2, 3'

**Lab Sample ID: 720-94040-32**

**Date Collected: 07/16/19 08:20**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 13:41 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269553 | 07/19/19 05:52 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:02 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:02 | MAG | TAL PLS |

## Client Sample ID: B-3, 1'

**Lab Sample ID: 720-94040-34**

**Date Collected: 07/16/19 08:30**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269816 | 07/22/19 18:46 | MJK | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269799 | 07/23/19 03:12 | AJS | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 20 | 269629 | 07/19/19 08:44 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:12 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:04 | MAG | TAL PLS |

## Client Sample ID: B-3, 3'

**Lab Sample ID: 720-94040-35**

**Date Collected: 07/16/19 08:35**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 14:38 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269629 | 07/19/19 07:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:17 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:06 | MAG | TAL PLS |

## Client Sample ID: B-4, 1'

**Lab Sample ID: 720-94040-37**

**Date Collected: 07/16/19 08:45**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 15:06 | A1C | TAL PLS |

## Client Sample ID: B-4, 1'

**Lab Sample ID: 720-94040-37**

**Date Collected: 07/16/19 08:45**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 10 | 269629 | 07/19/19 09:14 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:32 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:08 | MAG | TAL PLS |

## Client Sample ID: B-4, 3'

**Lab Sample ID: 720-94040-38**

**Date Collected: 07/16/19 08:50**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269547 | 07/18/19 15:34 | A1C | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 16:20 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:37 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:11 | MAG | TAL PLS |

## Client Sample ID: B-5, 1'

**Lab Sample ID: 720-94040-40**

**Date Collected: 07/16/19 09:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 11:29 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 18:47 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 19:56 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:42 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:13 | MAG | TAL PLS |

## Client Sample ID: B-5, 3'

**Lab Sample ID: 720-94040-41**

**Date Collected: 07/16/19 09:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 11:56 | P1P | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-5, 3'

**Lab Sample ID: 720-94040-41**

**Date Collected: 07/16/19 09:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269650 | 07/19/19 19:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:01 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:47 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:15 | MAG | TAL PLS |

## Client Sample ID: B-6, 1'

**Lab Sample ID: 720-94040-43**

**Date Collected: 07/16/19 09:15**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 12:22 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 2 | 269629 | 07/19/19 09:43 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:15 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:52 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:17 | MAG | TAL PLS |

## Client Sample ID: B-6, 3'

**Lab Sample ID: 720-94040-44**

**Date Collected: 07/16/19 09:20**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 12:49 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269827 | 07/23/19 08:28 | BMA | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269829 | 07/23/19 12:22 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:20 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 20:57 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:20 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Client Sample ID: B-7, 1'

**Lab Sample ID: 720-94040-46**

**Date Collected: 07/16/19 09:30**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 13:16 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 50 | 269626 | 07/19/19 06:21 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:24 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:02 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:22 | MAG | TAL PLS |

## Client Sample ID: B-7, 3'

**Lab Sample ID: 720-94040-47**

**Date Collected: 07/16/19 09:35**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 13:42 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269649 | 07/19/19 19:16 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:29 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:07 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:29 | MAG | TAL PLS |

## Client Sample ID: B-8, 1'

**Lab Sample ID: 720-94040-49**

**Date Collected: 07/16/19 11:00**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 14:09 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 2 | 269626 | 07/19/19 05:52 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:34 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:12 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:31 | MAG | TAL PLS |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 5030B | | | 269513 | 07/17/19 14:59 | AJL | TAL PLS |
| Total/NA | Analysis | 8260B/CA_LUFTMS | | 1 | 269548 | 07/18/19 14:35 | P1P | TAL PLS |
| Total/NA | Prep | 3546 | | | 269538 | 07/17/19 20:17 | CTD | TAL PLS |
| Total/NA | Analysis | 8015B | | 1 | 269626 | 07/19/19 04:54 | JXL | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269838 | 07/22/19 20:39 | BKR | TAL PLS |
| Total/NA | Prep | 3050B | | | 269606 | 07/20/19 08:55 | MAA | TAL PLS |
| Total/NA | Analysis | 6010B | | 4 | 269929 | 07/23/19 21:17 | BKR | TAL PLS |
| Total/NA | Prep | 7471A | | | 269651 | 07/19/19 09:43 | SUN | TAL PLS |
| Total/NA | Analysis | 7471A | | 1 | 269835 | 07/22/19 18:34 | MAG | TAL PLS |

**Laboratory References:**

TAL PLS = Eurofins TestAmerica, Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

# Accreditation/Certification Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

## Laboratory: Eurofins TestAmerica, Pleasanton

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| California | State Program | 9 | 2496 | 01-31-20 |

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

| Analysis Method | Prep Method | Matrix | Analyte |
|---|---|---|---|

# Method Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

| Method | Method Description | Protocol | Laboratory |
|---|---|---|---|
| 8260B/CA_LUFTMS | 8260B / CA LUFT MS | SW846 | TAL PLS |
| 8015B | Diesel Range Organics (DRO) (GC) | SW846 | TAL PLS |
| 6010B | Metals (ICP) | SW846 | TAL PLS |
| 7471A | Mercury (CVAA) | SW846 | TAL PLS |
| 3050B | Preparation, Metals | SW846 | TAL PLS |
| 3546 | Microwave Extraction | SW846 | TAL PLS |
| 5030B | Purge and Trap | SW846 | TAL PLS |
| 7471A | Preparation, Mercury | SW846 | TAL PLS |

**Protocol References:**

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

**Laboratory References:**

TAL PLS = Eurofins TestAmerica, Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

# Sample Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Solid | 07/15/19 10:00 | 07/16/19 13:45 | |
| 720-94040-2 | A-1, 3' | Solid | 07/15/19 10:05 | 07/16/19 13:45 | |
| 720-94040-4 | A-2, 1' | Solid | 07/15/19 10:20 | 07/16/19 13:45 | |
| 720-94040-5 | A-2, 3' | Solid | 07/15/19 10:25 | 07/16/19 13:45 | |
| 720-94040-7 | A-3, 1' | Solid | 07/15/19 10:35 | 07/16/19 13:45 | |
| 720-94040-8 | A-3, 3' | Solid | 07/15/19 10:40 | 07/16/19 13:45 | |
| 720-94040-10 | A-4, 1' | Solid | 07/15/19 10:50 | 07/16/19 13:45 | |
| 720-94040-11 | A-4, 3' | Solid | 07/15/19 10:55 | 07/16/19 13:45 | |
| 720-94040-13 | A-5, 1' | Solid | 07/15/19 11:05 | 07/16/19 13:45 | |
| 720-94040-14 | A-5, 3' | Solid | 07/15/19 11:10 | 07/16/19 13:45 | |
| 720-94040-16 | A-6, 1' | Solid | 07/15/19 12:00 | 07/16/19 13:45 | |
| 720-94040-17 | A-6, 3' | Solid | 07/15/19 12:05 | 07/16/19 13:45 | |
| 720-94040-19 | A-7, 1' | Solid | 07/15/19 13:20 | 07/16/19 13:45 | |
| 720-94040-20 | A-7, 3' | Solid | 07/15/19 13:25 | 07/16/19 13:45 | |
| 720-94040-22 | A-8, 1' | Solid | 07/15/19 13:35 | 07/16/19 13:45 | |
| 720-94040-23 | A-8, 3' | Solid | 07/15/19 13:40 | 07/16/19 13:45 | |
| 720-94040-25 | A-9, 1' | Solid | 07/15/19 13:50 | 07/16/19 13:45 | |
| 720-94040-26 | A-9, 3' | Solid | 07/15/19 13:55 | 07/16/19 13:45 | |
| 720-94040-28 | B-1, 1' | Solid | 07/16/19 08:00 | 07/16/19 13:45 | |
| 720-94040-29 | B-1, 3' | Solid | 07/16/19 08:05 | 07/16/19 13:45 | |
| 720-94040-31 | B-2, 1' | Solid | 07/16/19 08:15 | 07/16/19 13:45 | |
| 720-94040-32 | B-2, 3' | Solid | 07/16/19 08:20 | 07/16/19 13:45 | |
| 720-94040-34 | B-3, 1' | Solid | 07/16/19 08:30 | 07/16/19 13:45 | |
| 720-94040-35 | B-3, 3' | Solid | 07/16/19 08:35 | 07/16/19 13:45 | |
| 720-94040-37 | B-4, 1' | Solid | 07/16/19 08:45 | 07/16/19 13:45 | |
| 720-94040-38 | B-4, 3' | Solid | 07/16/19 08:50 | 07/16/19 13:45 | |
| 720-94040-40 | B-5, 1' | Solid | 07/16/19 09:00 | 07/16/19 13:45 | |
| 720-94040-41 | B-5, 3' | Solid | 07/16/19 09:05 | 07/16/19 13:45 | |
| 720-94040-43 | B-6, 1' | Solid | 07/16/19 09:15 | 07/16/19 13:45 | |
| 720-94040-44 | B-6, 3' | Solid | 07/16/19 09:20 | 07/16/19 13:45 | |
| 720-94040-46 | B-7, 1' | Solid | 07/16/19 09:30 | 07/16/19 13:45 | |
| 720-94040-47 | B-7, 3' | Solid | 07/16/19 09:35 | 07/16/19 13:45 | |
| 720-94040-49 | B-8, 1' | Solid | 07/16/19 11:00 | 07/16/19 13:45 | |
| 720-94040-50 | B-8, 3' | Solid | 07/16/19 11:05 | 07/16/19 13:45 | |

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

720-94040

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: Micah Smith | Carrier: | 1 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1, 1' | 7/15/19 | 1000 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 3' | 7/15/19 | 1005 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 5' | 7/15/19 | 1010 | | SOIL | 1 | | | | | | | X | |
| A-2, 1' | 7/15/19 | 1020 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 3' | 7/15/19 | 1025 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 5' | 7/15/19 | 1030 | | SOIL | 1 | | | | | | | X | |
| A-3, 1' | 7/15/19 | 1035 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 3' | 7/15/19 | 1040 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 5' | 7/15/19 | 1045 | | SOIL | 1 | | | | | | | X | |
| A-4, 1' | 7/15/19 | 1050 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 3' | 7/15/19 | 1055 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 5' | 7/15/19 | 1100 | | SOIL | 1 | | | | | | | X | |

720-94040 Chain of Custody

**Preservation Used:** 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

5.0, 1.5 "

| Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.: _____ | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:46 | Received by: | Company: ET-NLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/24/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins | Environment Testing | TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 2 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-5, 1' | 7/15/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 3' | 7/15/19 | 1110 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 5' | 7/15/19 | 1115 | | SOIL | 1 | | | | | | | X | |
| A-6, 1' | 7/15/19 | 1200 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 3' | 7/15/19 | 1205 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 5' | 7/15/19 | 1210 | | SOIL | 1 | | | | | | | X | |
| A-7, 1' | 7/15/19 | 1320 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 3' | 7/15/19 | 1325 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 5' | 7/15/19 | 1330 | | SOIL | 1 | | | | | | | X | |
| A-8, 1' | 7/15/19 | 1335 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 3' | 7/15/19 | 1340 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 5' | 7/15/19 | 1345 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/24/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1 9/3cc

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 3 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-9, 1' | 7/15/19 | 1350 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 3' | 7/15/19 | 1355 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 5' | 7/15/19 | 1400 | | SOIL | 1 | | | | | | | X | |

**Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other** _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: EA | Date/Time: 7/16/19 1365 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 4 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-1, 1' | 7/16/19 | 0800 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 3' | 7/16/19 | 0805 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 5' | 7/16/19 | 0810 | | SOIL | 1 | | | | | | | X | |
| B-2, 1' | 7/16/19 | 0815 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 3' | 7/16/19 | 0820 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 5' | 7/16/19 | 0825 | | SOIL | 1 | | | | | | | X | |
| B-3, 1' | 7/16/19 | 0830 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 3' | 7/16/19 | 0835 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 5' | 7/16/19 | 0840 | | SOIL | 1 | | | | | | | X | |
| B-4, 1' | 7/16/19 | 0845 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 3' | 7/16/19 | 0850 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 5' | 7/16/19 | 0855 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45P | Received by: | Company: ETAPS | Date/Time: 7/16/19 13:45 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1913CC

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 5 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample ( Y / N ) | Perform MS / MSD ( Y / N ) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-5, 1' | 7/16/19 | 0900 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 3' | 7/16/19 | 0905 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 5' | 7/16/19 | 0910 | | SOIL | 1 | | | | | | | X | |
| B-6, 1' | 7/16/19 | 0915 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 3' | 7/16/19 | 0920 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 5' | 7/16/19 | 0925 | | SOIL | 1 | | | | | | | X | |
| B-7, 1' | 7/16/19 | 0930 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 3' | 7/16/19 | 0935 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 5' | 7/16/19 | 0940 | | SOIL | 1 | | | | | | | X | |
| B-8, 1' | 7/16/19 | 1100 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 3' | 7/16/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 5' | 7/16/19 | 1110 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1450 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1545 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

# Login Sample Receipt Checklist

Client: ATC Group Services LLC.

Job Number: 720-94040-1

**Login Number: 94040**

**List Source: Eurofins TestAmerica, Pleasanton**

**List Number: 1**

**Creator: Arauz, Dennis**

| Question | Answer | Comment |
|---|---|---|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. | N/A | |
| The cooler's custody seal, if present, is intact. | N/A | |
| Sample custody seals, if present, are intact. | N/A | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | N/A | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4"). | True | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |

eurofins | Environment Testing TestAmerica

# ANALYTICAL REPORT

Eurofins TestAmerica, Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

Laboratory Job ID: 720-94040-2
Client Project/Site: Sunset Development

For:
ATC Group Services LLC.
2400 Camino Ramon
Suite 360
San Ramon, California 94583

Attn: Bryan Campbell

*Authorized for release by:*
*7/31/2019 4:13:05 PM*

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LINKS

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*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Qualifiers

### GC Semi VOA

| Qualifier | Qualifier Description |
|---|---|
| 4 | MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable. |
| D | Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D. |
| F1 | MS and/or MSD Recovery is outside acceptance limits. |
| F2 | MS/MSD RPD exceeds control limits |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |
| p | The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported. |
| X | Surrogate is outside control limits |

## Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|---|---|
| ¤ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| PQL | Practical Quantitation Limit |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |

## Job ID: 720-94040-2

### Laboratory: Eurofins TestAmerica, Pleasanton

**Narrative**

**Job Narrative**
**720-94040-2**

**Comments**
No additional comments.

**Receipt**
The samples were received on 7/16/2019 1:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 1.5º C and 5.0º C.

**GC Semi VOA**
Method(s) 8081A: The continuing calibration verification (CCV) associated with batch 286268 recovered above the upper control limit for Toxaphene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23) and (CCV 180-286268/2).

Method(s) 8081A: The following samples were diluted due to the nature of the sample matrix: A-1, 1' (720-94040-1), A-1, 3' (720-94040-2), A-2, 1' (720-94040-4), A-2, 3' (720-94040-5), A-3, 1' (720-94040-7), A-3, 3' (720-94040-8), A-4, 1' (720-94040-10), A-4, 3' (720-94040-11), A-5, 1' (720-94040-13), A-5, 3' (720-94040-14), A-6, 1' (720-94040-16), A-6, 3' (720-94040-17), A-7, 1' (720-94040-19), A-7, 3' (720-94040-20), A-8, 1' (720-94040-22), A-8, 3' (720-94040-23), A-9, 1' (720-94040-25), A-9, 3' (720-94040-26), B-1, 1' (720-94040-28), B-1, 3' (720-94040-29), B-2, 1' (720-94040-31), B-2, 3' (720-94040-32), B-3, 1' (720-94040-34), B-3, 3' (720-94040-35), B-4, 1' (720-94040-37), B-4, 3' (720-94040-38), B-5, 1' (720-94040-40), B-5, 3' (720-94040-41), B-6, 1' (720-94040-43), B-6, 3' (720-94040-44), B-7, 1' (720-94040-46), B-7, 3' (720-94040-47), B-8, 1' (720-94040-49), B-8, 3' (720-94040-50), (720-94040-B-16-A MS), (720-94040-B-16-B MSD), (720-94040-B-31-A MS) and (720-94040-B-31-B MSD). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

**Organic Prep**
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-1, 1' — Lab Sample ID: 720-94040-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 9.5 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 110 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.6 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-1, 3' — Lab Sample ID: 720-94040-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 5.8 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 120 | | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 3.7 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-2, 1' — Lab Sample ID: 720-94040-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 0.17 | J | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-2, 3' — Lab Sample ID: 720-94040-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 23 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 3.3 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 220 | | 4.1 | 0.84 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-3, 1' — Lab Sample ID: 720-94040-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 11 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.8 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 190 | | 1.6 | 0.33 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-3, 3' — Lab Sample ID: 720-94040-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 1.3 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-4, 1' — Lab Sample ID: 720-94040-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 0.94 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 26 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-4, 3' — Lab Sample ID: 720-94040-11

No Detections.

## Client Sample ID: A-5, 1' — Lab Sample ID: 720-94040-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 21 | | 4.1 | 0.83 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 2.8 | J | 4.1 | 1.8 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-5, 3' — Lab Sample ID: 720-94040-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 28 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 4.2 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Pleasanton

## Client Sample ID: A-5, 3' (Continued) — Lab Sample ID: 720-94040-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE - DL | 270 | | 4.2 | 0.85 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-6, 1' — Lab Sample ID: 720-94040-16

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Dieldrin | 2.7 | F1 | 0.83 | 0.21 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDT | 1.6 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 16 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| cis-Chlordane | 0.21 | J p | 0.83 | 0.21 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| trans-Chlordane | 0.37 | J | 0.83 | 0.19 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-6, 3' — Lab Sample ID: 720-94040-17

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 1.9 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 35 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.42 | J p | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-7, 1' — Lab Sample ID: 720-94040-19

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 3.7 | | 0.81 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 9.2 | | 0.81 | 0.16 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.47 | J | 0.81 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-7, 3' — Lab Sample ID: 720-94040-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 59 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 12 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 460 | | 4.2 | 0.85 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-8, 1' — Lab Sample ID: 720-94040-22

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 2.7 | J | 4.2 | 0.85 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-8, 3' — Lab Sample ID: 720-94040-23

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 16 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 19 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 800 | | 17 | 3.4 | ug/Kg | 200 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-9, 1' — Lab Sample ID: 720-94040-25

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 15 | | 4.1 | 1.6 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 210 | | 4.1 | 0.84 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: A-9, 3' — Lab Sample ID: 720-94040-26

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 0.41 | J | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

# Detection Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-1, 1' — Lab Sample ID: 720-94040-28

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 39 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 51 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 110 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| Endosulfan I | 12 | | 0.83 | 0.22 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| Endosulfan II | 29 | | 0.83 | 0.18 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| Endosulfan sulfate | 3.3 | | 0.83 | 0.22 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-1, 3' — Lab Sample ID: 720-94040-29

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 6.0 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 120 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 2.7 | | 0.83 | 0.36 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-2, 1' — Lab Sample ID: 720-94040-31

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 8.0 | F2 | 1.7 | 0.34 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-2, 3' — Lab Sample ID: 720-94040-32

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 16 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 5.8 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 430 | | 4.1 | 0.83 | ug/Kg | 50 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-3, 1' — Lab Sample ID: 720-94040-34

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 8.1 | J | 8.2 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-3, 3' — Lab Sample ID: 720-94040-35

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 3.1 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 31 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.72 | J | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-4, 1' — Lab Sample ID: 720-94040-37

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 5.0 | J | 8.3 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-4, 3' — Lab Sample ID: 720-94040-38

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 28 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 4.6 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 490 | | 8.2 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-5, 1' — Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 3.5 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 93 | | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

## Client Sample ID: B-5, 1' (Continued) — Lab Sample ID: 720-94040-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDD | 2.5 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-5, 3' — Lab Sample ID: 720-94040-41

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 10 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 110 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.2 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-6, 1' — Lab Sample ID: 720-94040-43

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 11 | | 1.7 | 0.66 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 110 | | 1.7 | 0.34 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 1.5 | J | 1.7 | 0.71 | ug/Kg | 20 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-6, 3' — Lab Sample ID: 720-94040-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| Heptachlor epoxide | 0.33 | J | 0.82 | 0.21 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 9.9 | | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDT - DL | 130 | | 16 | 6.5 | ug/Kg | 200 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 1500 | | 16 | 3.4 | ug/Kg | 200 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-7, 1' — Lab Sample ID: 720-94040-46

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDE | 6.6 | J | 8.3 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-7, 3' — Lab Sample ID: 720-94040-47

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 25 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 4.8 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE - DL | 480 | | 8.3 | 1.7 | ug/Kg | 100 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-8, 1' — Lab Sample ID: 720-94040-49

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 5.3 | | 0.82 | 0.32 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 43 | | 0.82 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.63 | J p | 0.82 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

## Client Sample ID: B-8, 3' — Lab Sample ID: 720-94040-50

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|---|---|---|---|---|---|---|---|---|
| 4,4'-DDT | 5.0 | | 0.83 | 0.33 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDE | 53 | | 0.83 | 0.17 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |
| 4,4'-DDD | 0.96 | | 0.83 | 0.35 | ug/Kg | 10 | | EPA 8081A LL | Total/NA |

This Detection Summary does not include radiochemical test results.

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-1, 1'**
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| **4,4'-DDT** | **9.5** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| **4,4'-DDE** | **110** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| **4,4'-DDD** | **1.6** | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:18 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:18* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:18* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-1, 3'**
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| **4,4'-DDT** | **5.8** | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| **4,4'-DDE** | **120** | | 0.82 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| **4,4'-DDD** | **3.7** | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:34 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:34* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *84* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:34* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-2, 1'**
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| 4,4'-DDT | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| **4,4'-DDE** | **0.17** | **J** | 0.82 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| 4,4'-DDD | ND | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:50 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:50* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *88* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:50* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-2, 3'

**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-5

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| **4,4'-DDT** | **23** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| **4,4'-DDD** | **3.3** | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:06 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:06* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *90* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:06* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **220** | | 4.1 | 0.84 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:02 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-3, 1'

**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-7

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.25 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Dieldrin | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| **4,4'-DDT** | **11** | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| **4,4'-DDD** | **1.8** | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| beta-BHC | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:21 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *68* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:21* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *81* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:21* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **190** | | 1.6 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:18 | 20 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-3, 3'**
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| 4,4'-DDT | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| **4,4'-DDE** | **1.3** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:37 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *69* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:37* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:37* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-4, 1'**
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| **4,4'-DDT** | **0.94** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| **4,4'-DDE** | **26** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 10:53 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *74* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 10:53* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *87* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 10:53* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-4, 3'**
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| 4,4'-DDT | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| 4,4'-DDE | ND | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:09 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *70* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:09* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:09* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-5, 1'**
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Dieldrin | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endrin aldehyde | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endrin | ND | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endrin ketone | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Heptachlor | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Heptachlor epoxide | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| 4,4'-DDT | ND | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| **4,4'-DDE** | **21** | | 4.1 | 0.83 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| **4,4'-DDD** | **2.8** | **J** | 4.1 | 1.8 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endosulfan I | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endosulfan II | ND | | 4.1 | 0.90 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| alpha-BHC | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| beta-BHC | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| gamma-BHC (Lindane) | ND | | 4.1 | 1.4 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| delta-BHC | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Endosulfan sulfate | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Methoxychlor | ND | | 8.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Toxaphene | ND | | 160 | 110 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| Chlordane (technical) | ND | | 41 | 18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| cis-Chlordane | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |
| trans-Chlordane | ND | | 4.1 | 0.95 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:25 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *82* | *D* | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:25* | *50* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:25* | *50* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-5, 3'

**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-14

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| **4,4'-DDT** | **28** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| **4,4'-DDD** | **4.2** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:41 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *67* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:41* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *89* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:41* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **270** | | 4.2 | 0.85 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:34 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-6, 1'**
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **Dieldrin** | **2.7** | **F1** | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **4,4'-DDT** | **1.6** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **4,4'-DDE** | **16** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| 4,4'-DDD | ND | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| beta-BHC | ND | F2 | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| delta-BHC | ND | F1 | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **cis-Chlordane** | **0.21** | **J p** | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |
| **trans-Chlordane** | **0.37** | **J** | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 11:56 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *83* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 11:56* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *104* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 11:56* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-6, 3'**
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| **4,4'-DDT** | **1.9** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| **4,4'-DDE** | **35** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| **4,4'-DDD** | **0.42** | **J p** | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 12:44 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *69* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 12:44* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *124* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 12:44* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-7, 1'**
**Date Collected: 07/15/19 13:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-19**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.81 | 0.25 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Dieldrin | ND | | 0.81 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endrin aldehyde | ND | | 0.81 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endrin | ND | | 0.81 | 0.31 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endrin ketone | ND | | 0.81 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Heptachlor | ND | | 0.81 | 0.25 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Heptachlor epoxide | ND | | 0.81 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| **4,4'-DDT** | **3.7** | | 0.81 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| **4,4'-DDE** | **9.2** | | 0.81 | 0.16 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| **4,4'-DDD** | **0.47** | **J** | 0.81 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endosulfan I | ND | | 0.81 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endosulfan II | ND | | 0.81 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| alpha-BHC | ND | | 0.81 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| beta-BHC | ND | | 0.81 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| gamma-BHC (Lindane) | ND | | 0.81 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| delta-BHC | ND | | 0.81 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Endosulfan sulfate | ND | | 0.81 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Methoxychlor | ND | | 1.6 | 0.31 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Toxaphene | ND | | 32 | 22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| Chlordane (technical) | ND | | 8.1 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| cis-Chlordane | ND | | 0.81 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |
| trans-Chlordane | ND | | 0.81 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:00 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:00* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *74* | *p* | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:00* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-7, 3'

**Date Collected: 07/15/19 13:25**
**Date Received: 07/16/19 13:45**

## Lab Sample ID: 720-94040-20

**Matrix: Solid**

### Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| **4,4'-DDT** | **59** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| **4,4'-DDD** | **12** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:16 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *65* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:16* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *81* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:16* | *10* |

### Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **460** | | 4.2 | 0.85 | ug/Kg | | 07/25/19 10:58 | 07/30/19 11:50 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-8, 1'**
**Date Collected: 07/15/19 13:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-22**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 4.2 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Dieldrin | ND | | 4.2 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endrin aldehyde | ND | | 4.2 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endrin | ND | | 4.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endrin ketone | ND | | 4.2 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Heptachlor | ND | | 4.2 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Heptachlor epoxide | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| 4,4'-DDT | ND | | 4.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| **4,4'-DDE** | **2.7** | **J** | 4.2 | 0.85 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| 4,4'-DDD | ND | | 4.2 | 1.8 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endosulfan I | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endosulfan II | ND | | 4.2 | 0.92 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| alpha-BHC | ND | | 4.2 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| beta-BHC | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| gamma-BHC (Lindane) | ND | | 4.2 | 1.4 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| delta-BHC | ND | | 4.2 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Endosulfan sulfate | ND | | 4.2 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Methoxychlor | ND | | 8.3 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Toxaphene | ND | | 170 | 110 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| Chlordane (technical) | ND | | 42 | 18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| cis-Chlordane | ND | | 4.2 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |
| trans-Chlordane | ND | | 4.2 | 0.97 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:32 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | *D* | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:32* | *50* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:32* | *50* |

**Client Sample ID: A-8, 3'**
**Date Collected: 07/15/19 13:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-23**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| **4,4'-DDT** | **16** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| **4,4'-DDD** | **19** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/29/19 13:47 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *64* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 13:47* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *74* | *p* | *28 - 130* | *07/25/19 10:58* | *07/29/19 13:47* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **800** | | 17 | 3.4 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:06 | 200 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-9, 1'**
**Date Collected: 07/15/19 13:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-25**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Dieldrin | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endrin aldehyde | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endrin | ND | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endrin ketone | ND | | 4.1 | 1.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Heptachlor | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Heptachlor epoxide | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| **4,4'-DDT** | **15** | | 4.1 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| **4,4'-DDE** | **210** | | 4.1 | 0.84 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| 4,4'-DDD | ND | | 4.1 | 1.8 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endosulfan I | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endosulfan II | ND | | 4.1 | 0.91 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| alpha-BHC | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| beta-BHC | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| gamma-BHC (Lindane) | ND | | 4.1 | 1.4 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| delta-BHC | ND | | 4.1 | 1.3 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Endosulfan sulfate | ND | | 4.1 | 1.1 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Methoxychlor | ND | | 8.2 | 1.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Toxaphene | ND | | 160 | 110 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| Chlordane (technical) | ND | | 41 | 18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| cis-Chlordane | ND | | 4.1 | 1.0 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |
| trans-Chlordane | ND | | 4.1 | 0.96 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:21 | 50 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *90* | *D* | *23 - 120* | *07/25/19 10:58* | *07/30/19 12:21* | *50* |
| *DCB Decachlorobiphenyl (Surr)* | *125* | *D* | *28 - 130* | *07/25/19 10:58* | *07/30/19 12:21* | *50* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: A-9, 3'**
**Date Collected: 07/15/19 13:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-26**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| 4,4'-DDT | ND | | 0.82 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| **4,4'-DDE** | **0.41** | **J** | 0.82 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| 4,4'-DDD | ND | | 0.82 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:37 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *68* | | *23 - 120* | *07/25/19 10:58* | *07/30/19 12:37* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *100* | | *28 - 130* | *07/25/19 10:58* | *07/30/19 12:37* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-1, 1'**
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **4,4'-DDT** | **39** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **4,4'-DDE** | **51** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **4,4'-DDD** | **110** | | 0.83 | 0.35 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **Endosulfan I** | **12** | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **Endosulfan II** | **29** | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| **Endosulfan sulfate** | **3.3** | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/30/19 12:53 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *76* | | *23 - 120* | *07/25/19 10:58* | *07/30/19 12:53* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *112* | | *28 - 130* | *07/25/19 10:58* | *07/30/19 12:53* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-1, 3'**
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endrin | ND | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| **4,4'-DDT** | **6.0** | | 0.83 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| **4,4'-DDE** | **120** | | 0.83 | 0.17 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| **4,4'-DDD** | **2.7** | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endosulfan I | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| alpha-BHC | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.29 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Methoxychlor | ND | | 1.7 | 0.33 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Toxaphene | ND | | 33 | 23 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.6 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/25/19 10:58 | 07/30/19 13:09 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *94* | | *23 - 120* | *07/25/19 10:58* | *07/30/19 13:09* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *132* | *X* | *28 - 130* | *07/25/19 10:58* | *07/30/19 13:09* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-2, 1'**
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.7 | 0.51 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Dieldrin | ND | F1 | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endrin aldehyde | ND | | 1.7 | 0.59 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endrin | ND | | 1.7 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endrin ketone | ND | | 1.7 | 0.59 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Heptachlor | ND | | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Heptachlor epoxide | ND | | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| 4,4'-DDT | ND | F1 | 1.7 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| **4,4'-DDE** | **8.0** | **F2** | 1.7 | 0.34 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| 4,4'-DDD | ND | | 1.7 | 0.71 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endosulfan I | ND | | 1.7 | 0.45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endosulfan II | ND | | 1.7 | 0.37 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| alpha-BHC | ND | | 1.7 | 0.41 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| beta-BHC | ND | | 1.7 | 0.45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| gamma-BHC (Lindane) | ND | | 1.7 | 0.57 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| delta-BHC | ND | F1 | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Endosulfan sulfate | ND | | 1.7 | 0.43 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Methoxychlor | ND | | 3.3 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Toxaphene | ND | | 66 | 45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| Chlordane (technical) | ND | | 17 | 7.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| cis-Chlordane | ND | F1 | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |
| trans-Chlordane | ND | | 1.7 | 0.39 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:41 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *83* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 13:41* | *20* |
| *DCB Decachlorobiphenyl (Surr)* | *97* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 13:41* | *20* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-2, 3'**
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.25 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Dieldrin | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| **4,4'-DDT** | **16** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| **4,4'-DDD** | **5.8** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| beta-BHC | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:28 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *73* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 14:28* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *98* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 14:28* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **430** | | 4.1 | 0.83 | ug/Kg | | 07/29/19 13:34 | 07/31/19 10:50 | 50 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-3, 1'**
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 8.2 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Dieldrin | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endrin aldehyde | ND | | 8.2 | 2.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endrin | ND | | 8.2 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endrin ketone | ND | | 8.2 | 2.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Heptachlor | ND | | 8.2 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Heptachlor epoxide | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| 4,4'-DDT | ND | | 8.2 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| **4,4'-DDE** | **8.1** | **J** | 8.2 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| 4,4'-DDD | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endosulfan I | ND | | 8.2 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endosulfan II | ND | | 8.2 | 1.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| alpha-BHC | ND | | 8.2 | 2.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| beta-BHC | ND | | 8.2 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| gamma-BHC (Lindane) | ND | | 8.2 | 2.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| delta-BHC | ND | | 8.2 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Endosulfan sulfate | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Methoxychlor | ND | | 16 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Toxaphene | ND | | 330 | 220 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| Chlordane (technical) | ND | | 82 | 35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| cis-Chlordane | ND | | 8.2 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |
| trans-Chlordane | ND | | 8.2 | 1.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 14:44 | 100 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *136* | *D X* | *23 - 120* | *07/29/19 13:34* | *07/30/19 14:44* | *100* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/29/19 13:34* | *07/30/19 14:44* | *100* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-3, 3'**
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| **4,4'-DDT** | **3.1** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| **4,4'-DDE** | **31** | | 0.83 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| **4,4'-DDD** | **0.72** | **J** | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:00 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *88* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:00* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *136* | *X* | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:00* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-4, 1'**
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

**Method: EPA 8081A LL - Organochlorine Pesticides (GC)**

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Dieldrin | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endrin aldehyde | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endrin | ND | | 8.3 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endrin ketone | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Heptachlor | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Heptachlor epoxide | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| 4,4'-DDT | ND | | 8.3 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| **4,4'-DDE** | **5.0** | **J** | 8.3 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| 4,4'-DDD | ND | | 8.3 | 3.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endosulfan I | ND | | 8.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endosulfan II | ND | | 8.3 | 1.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| alpha-BHC | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| beta-BHC | ND | | 8.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| gamma-BHC (Lindane) | ND | | 8.3 | 2.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| delta-BHC | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Endosulfan sulfate | ND | | 8.3 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Methoxychlor | ND | | 17 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Toxaphene | ND | | 330 | 230 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| Chlordane (technical) | ND | | 83 | 36 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| cis-Chlordane | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |
| trans-Chlordane | ND | | 8.3 | 1.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:16 | 100 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *92* | *D* | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:16* | *100* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:16* | *100* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-4, 3'**
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| **4,4'-DDT** | **28** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| **4,4'-DDD** | **4.6** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:31 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *83* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:31* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *115* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:31* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **490** | | 8.2 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:06 | 100 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-5, 1'**
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| **4,4'-DDT** | **3.5** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| **4,4'-DDE** | **93** | | 0.82 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| **4,4'-DDD** | **2.5** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 15:47 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *78* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 15:47* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *94* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 15:47* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-5, 3'**
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| **4,4'-DDT** | **10** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| **4,4'-DDE** | **110** | | 0.83 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| **4,4'-DDD** | **1.2** | | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 17:54 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *77* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 17:54* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *99* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 17:54* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-6, 1'**
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Dieldrin | ND | | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endrin aldehyde | ND | | 1.7 | 0.60 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endrin | ND | | 1.7 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endrin ketone | ND | | 1.7 | 0.60 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Heptachlor | ND | | 1.7 | 0.52 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Heptachlor epoxide | ND | | 1.7 | 0.43 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| **4,4'-DDT** | **11** | | 1.7 | 0.66 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| **4,4'-DDE** | **110** | | 1.7 | 0.34 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| **4,4'-DDD** | **1.5** | **J** | 1.7 | 0.71 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endosulfan I | ND | | 1.7 | 0.45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endosulfan II | ND | | 1.7 | 0.37 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| alpha-BHC | ND | | 1.7 | 0.41 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| beta-BHC | ND | | 1.7 | 0.46 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| gamma-BHC (Lindane) | ND | | 1.7 | 0.57 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| delta-BHC | ND | | 1.7 | 0.53 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Endosulfan sulfate | ND | | 1.7 | 0.43 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Methoxychlor | ND | | 3.3 | 0.65 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Toxaphene | ND | | 67 | 45 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| Chlordane (technical) | ND | | 17 | 7.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| cis-Chlordane | ND | | 1.7 | 0.42 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |
| trans-Chlordane | ND | | 1.7 | 0.39 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:10 | 20 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *100* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:10* | *20* |
| *DCB Decachlorobiphenyl (Surr)* | *108* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:10* | *20* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-6, 3'**
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| **Heptachlor epoxide** | **0.33** | **J** | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| **4,4'-DDD** | **9.9** | | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:25 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *81* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:25* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *112* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:25* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDT** | **130** | | 16 | 6.5 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:22 | 200 |
| **4,4'-DDE** | **1500** | | 16 | 3.4 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:22 | 200 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-7, 1'**
**Date Collected: 07/16/19 09:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-46**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Dieldrin | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endrin aldehyde | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endrin | ND | | 8.3 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endrin ketone | ND | | 8.3 | 3.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Heptachlor | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Heptachlor epoxide | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| 4,4'-DDT | ND | | 8.3 | 3.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| **4,4'-DDE** | **6.6** | **J** | 8.3 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| 4,4'-DDD | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endosulfan I | ND | | 8.3 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endosulfan II | ND | | 8.3 | 1.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| alpha-BHC | ND | | 8.3 | 2.0 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| beta-BHC | ND | | 8.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| gamma-BHC (Lindane) | ND | | 8.3 | 2.8 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| delta-BHC | ND | | 8.3 | 2.6 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Endosulfan sulfate | ND | | 8.3 | 2.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Methoxychlor | ND | | 17 | 3.2 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Toxaphene | ND | | 330 | 220 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| Chlordane (technical) | ND | | 83 | 35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| cis-Chlordane | ND | | 8.3 | 2.1 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |
| trans-Chlordane | ND | | 8.3 | 1.9 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:41 | 100 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *0* | *X D* | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:41* | *100* |
| *DCB Decachlorobiphenyl (Surr)* | *0* | *X D* | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:41* | *100* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-7, 3'**
**Date Collected: 07/16/19 09:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-47**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| **4,4'-DDT** | **25** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| **4,4'-DDD** | **4.8** | | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 18:57 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *87* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 18:57* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *165* | *X* | *28 - 130* | *07/29/19 13:34* | *07/30/19 18:57* | *10* |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| **4,4'-DDE** | **480** | | 8.3 | 1.7 | ug/Kg | | 07/29/19 13:34 | 07/31/19 11:38 | 100 |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-8, 1'**
**Date Collected: 07/16/19 11:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-49**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Dieldrin | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endrin aldehyde | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endrin | ND | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endrin ketone | ND | | 0.82 | 0.29 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Heptachlor | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Heptachlor epoxide | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| **4,4'-DDT** | **5.3** | | 0.82 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| **4,4'-DDE** | **43** | | 0.82 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| **4,4'-DDD** | **0.63** | **J p** | 0.82 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endosulfan I | ND | | 0.82 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endosulfan II | ND | | 0.82 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| alpha-BHC | ND | | 0.82 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| beta-BHC | ND | | 0.82 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| gamma-BHC (Lindane) | ND | | 0.82 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| delta-BHC | ND | | 0.82 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Endosulfan sulfate | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Methoxychlor | ND | | 1.6 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| Chlordane (technical) | ND | | 8.2 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| cis-Chlordane | ND | | 0.82 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |
| trans-Chlordane | ND | | 0.82 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:13 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *78* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 19:13* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *86* | *p* | *28 - 130* | *07/29/19 13:34* | *07/30/19 19:13* | *10* |

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

**Client Sample ID: B-8, 3'**
**Date Collected: 07/16/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-50**
**Matrix: Solid**

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Dieldrin | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endrin aldehyde | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endrin | ND | | 0.83 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endrin ketone | ND | | 0.83 | 0.30 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Heptachlor | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Heptachlor epoxide | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| **4,4'-DDT** | **5.0** | | 0.83 | 0.33 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| **4,4'-DDE** | **53** | | 0.83 | 0.17 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| **4,4'-DDD** | **0.96** | | 0.83 | 0.35 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endosulfan I | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endosulfan II | ND | | 0.83 | 0.18 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| alpha-BHC | ND | | 0.83 | 0.20 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| beta-BHC | ND | | 0.83 | 0.23 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| gamma-BHC (Lindane) | ND | | 0.83 | 0.28 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| delta-BHC | ND | | 0.83 | 0.26 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Endosulfan sulfate | ND | | 0.83 | 0.22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Methoxychlor | ND | | 1.7 | 0.32 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Toxaphene | ND | | 33 | 22 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| Chlordane (technical) | ND | | 8.3 | 3.5 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| cis-Chlordane | ND | | 0.83 | 0.21 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |
| trans-Chlordane | ND | | 0.83 | 0.19 | ug/Kg | | 07/29/19 13:34 | 07/30/19 19:29 | 10 |

| *Surrogate* | *%Recovery* | *Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *66* | | *23 - 120* | *07/29/19 13:34* | *07/30/19 19:29* | *10* |
| *DCB Decachlorobiphenyl (Surr)* | *117* | | *28 - 130* | *07/29/19 13:34* | *07/30/19 19:29* | *10* |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | |
|---|---|---|---|---|---|
| Lab Sample ID | Client Sample ID | TCX1 (23-120) | TCX2 (23-120) | DCB1 (28-130) | DCB2 (28-130) |
| 720-94040-1 | A-1, 1' | 74 | 63 | 78 | 86 |
| 720-94040-2 | A-1, 3' | 71 | 66 | 79 | 84 |
| 720-94040-4 | A-2, 1' | 74 | 62 | 82 | 88 |
| 720-94040-5 | A-2, 3' | 74 | 63 | 84 | 90 |
| 720-94040-5 - DL | A-2, 3' | 62 D | 77 D | 0 X D | 0 X D |
| 720-94040-7 | A-3, 1' | 68 | 63 | 73 | 81 |
| 720-94040-7 - DL | A-3, 1' | 64 | 62 | 75 | 78 |
| 720-94040-8 | A-3, 3' | 69 | 64 | 81 | 86 |
| 720-94040-10 | A-4, 1' | 74 | 66 | 82 | 87 |
| 720-94040-11 | A-4, 3' | 70 | 63 | 81 | 86 |
| 720-94040-13 | A-5, 1' | 59 D | 82 D | 0 X D | 0 X D |
| 720-94040-14 | A-5, 3' | 67 | 63 | 89 | 87 |
| 720-94040-14 - DL | A-5, 3' | 66 D | 79 D | 75 D | 95 D |
| 720-94040-16 | A-6, 1' | 83 | 76 | 104 | 88 |
| 720-94040-16 MS | A-6, 1' | 57 | 50 | 98 | 71 |
| 720-94040-16 MSD | A-6, 1' | 69 | 61 | 110 | 100 |
| 720-94040-17 | A-6, 3' | 69 | 66 | 124 | 85 |
| 720-94040-19 | A-7, 1' | 71 | 69 | 140 X | 74 p |
| 720-94040-20 | A-7, 3' | 65 | 58 | 81 | 73 |
| 720-94040-20 - DL | A-7, 3' | 61 D | 81 D | 84 D | 97 D |
| 720-94040-22 | A-8, 1' | 59 D | 71 D | 0 X D | 0 X D |
| 720-94040-23 | A-8, 3' | 46 | 64 | 74 p | 130 |
| 720-94040-23 - DL | A-8, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-25 | A-9, 1' | 61 D | 90 D | 83 D | 125 D |
| 720-94040-26 | A-9, 3' | 68 | 65 | 93 | 100 |
| 720-94040-28 | B-1, 1' | 76 | 76 | 89 | 112 |
| 720-94040-29 | B-1, 3' | 94 | 92 | 107 | 132 X |
| 720-94040-31 | B-2, 1' | 82 | 83 | 89 | 97 |
| 720-94040-31 MS | B-2, 1' | 80 | 73 | 82 | 93 |
| 720-94040-31 MSD | B-2, 1' | 91 | 86 | 92 | 103 |
| 720-94040-32 | B-2, 3' | 73 | 71 | 96 | 98 |
| 720-94040-32 - DL | B-2, 3' | 77 D | 80 D | 77 D | 106 D |
| 720-94040-34 | B-3, 1' | 102 D | 136 D X | 0 X D | 0 X D |
| 720-94040-35 | B-3, 3' | 88 | 74 | 136 X | 108 |
| 720-94040-37 | B-4, 1' | 76 D | 92 D | 0 X D | 0 X D |
| 720-94040-38 | B-4, 3' | 82 | 83 | 115 | 99 |
| 720-94040-38 - DL | B-4, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-40 | B-5, 1' | 78 | 75 | 94 | 93 |
| 720-94040-41 | B-5, 3' | 77 | 70 | 89 | 99 |
| 720-94040-43 | B-6, 1' | 100 | 95 | 105 | 108 |
| 720-94040-44 | B-6, 3' | 81 | 76 | 102 | 112 |
| 720-94040-44 - DL | B-6, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-46 | B-7, 1' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-47 | B-7, 3' | 84 | 87 | 165 X | 126 |
| 720-94040-47 - DL | B-7, 3' | 0 X D | 0 X D | 0 X D | 0 X D |
| 720-94040-49 | B-8, 1' | 78 | 72 | 86 p | 134 X |
| 720-94040-50 | B-8, 3' | 66 | 63 | 103 | 117 |
| LCS 180-285975/2-A | Lab Control Sample | 77 | 72 | 75 | 80 |
| LCS 180-286345/2-A | Lab Control Sample | 89 | 82 | 88 | 95 |

# Surrogate Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Matrix: Solid**

**Prep Type: Total/NA**

| | | Percent Surrogate Recovery (Acceptance Limits) | | | |
|---|---|---|---|---|---|
| | | TCX1 | TCX2 | DCB1 | DCB2 |
| Lab Sample ID | Client Sample ID | (23-120) | (23-120) | (28-130) | (28-130) |
| MB 180-285975/1-A | Method Blank | 71 | 67 | 66 | 73 |
| MB 180-286345/1-A | Method Blank | 81 | 78 | 81 | 89 |

**Surrogate Legend**

TCX = Tetrachloro-m-xylene

DCB = DCB Decachlorobiphenyl (Surr)

## Method: EPA 8081A LL - Organochlorine Pesticides (GC)

**Lab Sample ID: MB 180-285975/1-A**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.083 | 0.026 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Dieldrin | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endrin aldehyde | ND | | 0.083 | 0.030 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endrin | ND | | 0.083 | 0.033 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endrin ketone | ND | | 0.083 | 0.030 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Heptachlor | ND | | 0.083 | 0.026 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Heptachlor epoxide | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| 4,4'-DDT | ND | | 0.083 | 0.033 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| 4,4'-DDE | ND | | 0.083 | 0.017 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| 4,4'-DDD | ND | | 0.083 | 0.036 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endosulfan I | ND | | 0.083 | 0.023 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endosulfan II | ND | | 0.083 | 0.018 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| alpha-BHC | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| beta-BHC | ND | | 0.083 | 0.023 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| gamma-BHC (Lindane) | ND | | 0.083 | 0.029 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| delta-BHC | ND | | 0.083 | 0.026 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Endosulfan sulfate | ND | | 0.083 | 0.022 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Methoxychlor | ND | | 0.17 | 0.033 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Toxaphene | ND | | 3.3 | 2.3 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| Chlordane (technical) | ND | | 0.83 | 0.36 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| cis-Chlordane | ND | | 0.083 | 0.021 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |
| trans-Chlordane | ND | | 0.083 | 0.019 | ug/Kg | | 07/25/19 10:58 | 07/29/19 09:02 | 1 |

| *Surrogate* | *MB %Recovery* | *MB Qualifier* | *Limits* | *Prepared* | *Analyzed* | *Dil Fac* |
|---|---|---|---|---|---|---|
| *Tetrachloro-m-xylene* | *71* | | *23 - 120* | *07/25/19 10:58* | *07/29/19 09:02* | *1* |
| *DCB Decachlorobiphenyl (Surr)* | *73* | | *28 - 130* | *07/25/19 10:58* | *07/29/19 09:02* | *1* |

**Lab Sample ID: LCS 180-285975/2-A**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Aldrin | 1.67 | 1.07 | | ug/Kg | | 64 | 40 - 131 |
| Dieldrin | 1.67 | 0.978 | | ug/Kg | | 59 | 54 - 126 |
| Endrin aldehyde | 1.67 | 0.981 | | ug/Kg | | 59 | 47 - 141 |
| Endrin | 1.67 | 1.04 | | ug/Kg | | 63 | 52 - 127 |
| Endrin ketone | 1.67 | 0.986 | | ug/Kg | | 59 | 53 - 129 |
| Heptachlor | 1.67 | 1.07 | | ug/Kg | | 64 | 44 - 128 |
| Heptachlor epoxide | 1.67 | 1.05 | | ug/Kg | | 63 | 43 - 128 |
| 4,4'-DDT | 1.67 | 0.967 | | ug/Kg | | 58 | 34 - 125 |
| 4,4'-DDE | 1.67 | 1.06 | | ug/Kg | | 64 | 53 - 129 |
| 4,4'-DDD | 1.67 | 1.10 | | ug/Kg | | 66 | 49 - 136 |
| Endosulfan I | 1.67 | 1.10 | | ug/Kg | | 66 | 43 - 130 |
| Endosulfan II | 1.67 | 1.17 | | ug/Kg | | 70 | 53 - 131 |
| alpha-BHC | 1.67 | 1.05 | | ug/Kg | | 63 | 45 - 118 |
| beta-BHC | 1.67 | 1.03 | | ug/Kg | | 62 | 48 - 123 |
| gamma-BHC (Lindane) | 1.67 | 1.05 | | ug/Kg | | 63 | 47 - 118 |
| delta-BHC | 1.67 | 0.439 | | ug/Kg | | 26 | 10 - 100 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: LCS 180-285975/2-A**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Endosulfan sulfate | 1.67 | 0.931 | | ug/Kg | | 56 | 36 - 117 |
| Methoxychlor | 1.67 | 1.03 | | ug/Kg | | 62 | 35 - 132 |
| cis-Chlordane | 1.67 | 1.04 | | ug/Kg | | 62 | 39 - 129 |
| trans-Chlordane | 1.67 | 1.04 | | ug/Kg | | 63 | 42 - 127 |

| *Surrogate* | *LCS %Recovery* | *LCS Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *77* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *75* | | *28 - 130* |

**Lab Sample ID: 720-94040-16 MS**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: A-6, 1'**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.63 | 0.977 | | ug/Kg | | 60 | 40 - 131 |
| Dieldrin | 2.7 | F1 | 1.63 | 2.35 | F1 | ug/Kg | | -23 | 54 - 126 |
| Endrin aldehyde | ND | | 1.63 | 1.52 | | ug/Kg | | 93 | 47 - 141 |
| Endrin | ND | | 1.63 | 1.00 | | ug/Kg | | 61 | 52 - 127 |
| Endrin ketone | ND | | 1.63 | 1.26 | | ug/Kg | | 77 | 53 - 129 |
| Heptachlor | ND | | 1.63 | 1.14 | | ug/Kg | | 70 | 44 - 128 |
| Heptachlor epoxide | ND | | 1.63 | 1.14 | | ug/Kg | | 70 | 43 - 128 |
| 4,4'-DDT | 1.6 | | 1.63 | 2.93 | | ug/Kg | | 80 | 34 - 125 |
| 4,4'-DDE | 16 | | 1.63 | 21.5 | 4 | ug/Kg | | 352 | 53 - 129 |
| 4,4'-DDD | ND | | 1.63 | 1.54 | | ug/Kg | | 94 | 49 - 136 |
| Endosulfan I | ND | | 1.63 | 1.08 | | ug/Kg | | 66 | 43 - 130 |
| Endosulfan II | ND | | 1.63 | 1.28 | | ug/Kg | | 78 | 53 - 131 |
| alpha-BHC | ND | | 1.63 | 0.964 | | ug/Kg | | 59 | 45 - 118 |
| beta-BHC | ND | F2 | 1.63 | 0.804 | J | ug/Kg | | 49 | 48 - 123 |
| gamma-BHC (Lindane) | ND | | 1.63 | 0.967 | p | ug/Kg | | 59 | 47 - 118 |
| delta-BHC | ND | F1 | 1.63 | ND | F1 | ug/Kg | | 0 | 10 - 100 |
| Endosulfan sulfate | ND | | 1.63 | 1.29 | | ug/Kg | | 79 | 36 - 117 |
| Methoxychlor | ND | | 1.63 | 1.60 | p | ug/Kg | | 98 | 35 - 132 |
| cis-Chlordane | 0.21 | J p | 1.63 | 1.15 | | ug/Kg | | 70 | 39 - 129 |
| trans-Chlordane | 0.37 | J | 1.63 | 1.20 | | ug/Kg | | 51 | 42 - 127 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *57* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *98* | | *28 - 130* |

**Lab Sample ID: 720-94040-16 MSD**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: A-6, 1'**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.66 | 1.22 | | ug/Kg | | 74 | 40 - 131 | 22 | 24 |
| Dieldrin | 2.7 | F1 | 1.66 | 2.77 | F1 | ug/Kg | | 3 | 54 - 126 | 16 | 30 |
| Endrin aldehyde | ND | | 1.66 | 1.90 | | ug/Kg | | 115 | 47 - 141 | 22 | 35 |
| Endrin | ND | | 1.66 | 1.29 | | ug/Kg | | 78 | 52 - 127 | 25 | 35 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: 720-94040-16 MSD**
**Matrix: Solid**
**Analysis Batch: 286268**

**Client Sample ID: A-6, 1'**
**Prep Type: Total/NA**
**Prep Batch: 285975**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Endrin ketone | ND | | 1.66 | 1.34 | | ug/Kg | | 81 | 53 - 129 | 6 | 30 |
| Heptachlor | ND | | 1.66 | 1.41 | | ug/Kg | | 85 | 44 - 128 | 21 | 26 |
| Heptachlor epoxide | ND | | 1.66 | 1.40 | | ug/Kg | | 85 | 43 - 128 | 21 | 24 |
| 4,4'-DDT | 1.6 | | 1.66 | 3.21 | | ug/Kg | | 96 | 34 - 125 | 9 | 36 |
| 4,4'-DDE | 16 | | 1.66 | 26.1 | 4 | ug/Kg | | 628 | 53 - 129 | 20 | 35 |
| 4,4'-DDD | ND | | 1.66 | 1.89 | | ug/Kg | | 114 | 49 - 136 | 21 | 40 |
| Endosulfan I | ND | | 1.66 | 1.40 | | ug/Kg | | 84 | 43 - 130 | 25 | 26 |
| Endosulfan II | ND | | 1.66 | 1.73 | | ug/Kg | | 105 | 53 - 131 | 30 | 40 |
| alpha-BHC | ND | | 1.66 | 1.23 | | ug/Kg | | 74 | 45 - 118 | 24 | 25 |
| beta-BHC | ND | F2 | 1.66 | 1.53 | F2 | ug/Kg | | 93 | 48 - 123 | 62 | 27 |
| gamma-BHC (Lindane) | ND | | 1.66 | 1.24 | p | ug/Kg | | 75 | 47 - 118 | 25 | 28 |
| delta-BHC | ND | F1 | 1.66 | ND | F1 | ug/Kg | | 0 | 10 - 100 | NC | 27 |
| Endosulfan sulfate | ND | | 1.66 | 1.61 | | ug/Kg | | 97 | 36 - 117 | 22 | 39 |
| Methoxychlor | ND | | 1.66 | 1.66 | J p | ug/Kg | | 101 | 35 - 132 | 4 | 40 |
| cis-Chlordane | 0.21 | J p | 1.66 | 1.36 | | ug/Kg | | 82 | 39 - 129 | 17 | 29 |
| trans-Chlordane | 0.37 | J | 1.66 | 1.52 | | ug/Kg | | 69 | 42 - 127 | 24 | 31 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *69* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *110* | | *28 - 130* |

**Lab Sample ID: MB 180-286345/1-A**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 0.083 | 0.026 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Dieldrin | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endrin aldehyde | ND | | 0.083 | 0.030 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endrin | ND | | 0.083 | 0.033 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endrin ketone | ND | | 0.083 | 0.030 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Heptachlor | ND | | 0.083 | 0.026 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Heptachlor epoxide | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| 4,4'-DDT | ND | | 0.083 | 0.033 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| 4,4'-DDE | ND | | 0.083 | 0.017 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| 4,4'-DDD | ND | | 0.083 | 0.036 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endosulfan I | ND | | 0.083 | 0.023 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endosulfan II | ND | | 0.083 | 0.018 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| alpha-BHC | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| beta-BHC | ND | | 0.083 | 0.023 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| gamma-BHC (Lindane) | ND | | 0.083 | 0.029 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| delta-BHC | ND | | 0.083 | 0.026 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Endosulfan sulfate | ND | | 0.083 | 0.022 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Methoxychlor | ND | | 0.17 | 0.033 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Toxaphene | ND | | 3.3 | 2.3 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| Chlordane (technical) | ND | | 0.83 | 0.36 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| cis-Chlordane | ND | | 0.083 | 0.021 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| trans-Chlordane | ND | | 0.083 | 0.019 | ug/Kg | | 07/29/19 13:34 | 07/30/19 13:25 | 1 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: MB 180-286345/1-A**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: Method Blank**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|---|---|---|---|---|---|---|
| Tetrachloro-m-xylene | 81 | | 23 - 120 | 07/29/19 13:34 | 07/30/19 13:25 | 1 |
| DCB Decachlorobiphenyl (Surr) | 89 | | 28 - 130 | 07/29/19 13:34 | 07/30/19 13:25 | 1 |

**Lab Sample ID: LCS 180-286345/2-A**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: Lab Control Sample**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|
| Aldrin | 1.67 | 1.04 | | ug/Kg | | 62 | 40 - 131 |
| Dieldrin | 1.67 | 1.07 | | ug/Kg | | 64 | 54 - 126 |
| Endrin aldehyde | 1.67 | 1.03 | | ug/Kg | | 62 | 47 - 141 |
| Endrin | 1.67 | 1.13 | | ug/Kg | | 68 | 52 - 127 |
| Endrin ketone | 1.67 | 1.07 | | ug/Kg | | 64 | 53 - 129 |
| Heptachlor | 1.67 | 1.12 | | ug/Kg | | 67 | 44 - 128 |
| Heptachlor epoxide | 1.67 | 1.08 | | ug/Kg | | 65 | 43 - 128 |
| 4,4'-DDT | 1.67 | 1.11 | | ug/Kg | | 66 | 34 - 125 |
| 4,4'-DDE | 1.67 | 1.20 | | ug/Kg | | 72 | 53 - 129 |
| 4,4'-DDD | 1.67 | 1.16 | | ug/Kg | | 70 | 49 - 136 |
| Endosulfan I | 1.67 | 1.09 | | ug/Kg | | 65 | 43 - 130 |
| Endosulfan II | 1.67 | 1.24 | | ug/Kg | | 74 | 53 - 131 |
| alpha-BHC | 1.67 | 1.07 | | ug/Kg | | 64 | 45 - 118 |
| beta-BHC | 1.67 | 1.11 | | ug/Kg | | 67 | 48 - 123 |
| gamma-BHC (Lindane) | 1.67 | 1.06 | | ug/Kg | | 64 | 47 - 118 |
| delta-BHC | 1.67 | 0.404 | | ug/Kg | | 24 | 10 - 100 |
| Endosulfan sulfate | 1.67 | 0.901 | | ug/Kg | | 54 | 36 - 117 |
| Methoxychlor | 1.67 | 1.17 | | ug/Kg | | 70 | 35 - 132 |
| cis-Chlordane | 1.67 | 1.04 | | ug/Kg | | 62 | 39 - 129 |
| trans-Chlordane | 1.67 | 1.04 | | ug/Kg | | 63 | 42 - 127 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|---|---|---|---|
| Tetrachloro-m-xylene | 89 | | 23 - 120 |
| DCB Decachlorobiphenyl (Surr) | 88 | | 28 - 130 |

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.67 | 1.33 | J | ug/Kg | | 80 | 40 - 131 |
| Dieldrin | ND | F1 | 1.67 | 2.18 | F1 | ug/Kg | | 131 | 54 - 126 |
| Endrin aldehyde | ND | | 1.67 | 1.36 | J | ug/Kg | | 82 | 47 - 141 |
| Endrin | ND | | 1.67 | 1.32 | J | ug/Kg | | 79 | 52 - 127 |
| Endrin ketone | ND | | 1.67 | 1.14 | J | ug/Kg | | 68 | 53 - 129 |
| Heptachlor | ND | | 1.67 | 1.40 | J | ug/Kg | | 84 | 44 - 128 |
| Heptachlor epoxide | ND | | 1.67 | 1.29 | J | ug/Kg | | 77 | 43 - 128 |
| 4,4'-DDT | ND | F1 | 1.67 | 1.94 | | ug/Kg | | 116 | 34 - 125 |
| 4,4'-DDE | 8.0 | F2 | 1.67 | 9.00 | 4 | ug/Kg | | 62 | 53 - 129 |
| 4,4'-DDD | ND | | 1.67 | 1.79 | | ug/Kg | | 107 | 49 - 136 |

## Method: EPA 8081A LL - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: 720-94040-31 MS**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---|---|---|---|---|---|---|---|---|---|
| Endosulfan I | ND | | 1.67 | 1.41 | J | ug/Kg | | 85 | 43 - 130 |
| Endosulfan II | ND | | 1.67 | 1.41 | J | ug/Kg | | 85 | 53 - 131 |
| alpha-BHC | ND | | 1.67 | 1.12 | J | ug/Kg | | 67 | 45 - 118 |
| beta-BHC | ND | | 1.67 | 1.34 | J | ug/Kg | | 80 | 48 - 123 |
| gamma-BHC (Lindane) | ND | | 1.67 | 1.23 | J | ug/Kg | | 74 | 47 - 118 |
| delta-BHC | ND | F1 | 1.67 | ND | F1 | ug/Kg | | 0 | 10 - 100 |
| Endosulfan sulfate | ND | | 1.67 | 1.35 | J | ug/Kg | | 81 | 36 - 117 |
| Methoxychlor | ND | | 1.67 | 1.64 | J | ug/Kg | | 99 | 35 - 132 |
| cis-Chlordane | ND | F1 | 1.67 | 2.01 | | ug/Kg | | 121 | 39 - 129 |
| trans-Chlordane | ND | | 1.67 | 1.41 | J | ug/Kg | | 85 | 42 - 127 |

| *Surrogate* | *MS %Recovery* | *MS Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *80* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *82* | | *28 - 130* |

**Lab Sample ID: 720-94040-31 MSD**
**Matrix: Solid**
**Analysis Batch: 286402**

**Client Sample ID: B-2, 1'**
**Prep Type: Total/NA**
**Prep Batch: 286345**

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Aldrin | ND | | 1.67 | 1.47 | J | ug/Kg | | 88 | 40 - 131 | 10 | 24 |
| Dieldrin | ND | F1 | 1.67 | 2.10 | | ug/Kg | | 126 | 54 - 126 | 4 | 30 |
| Endrin aldehyde | ND | | 1.67 | 1.55 | J p | ug/Kg | | 93 | 47 - 141 | 13 | 35 |
| Endrin | ND | | 1.67 | 1.56 | J | ug/Kg | | 93 | 52 - 127 | 17 | 35 |
| Endrin ketone | ND | | 1.67 | 1.28 | J p | ug/Kg | | 77 | 53 - 129 | 12 | 30 |
| Heptachlor | ND | | 1.67 | 1.55 | J | ug/Kg | | 93 | 44 - 128 | 10 | 26 |
| Heptachlor epoxide | ND | | 1.67 | 1.50 | J | ug/Kg | | 90 | 43 - 128 | 16 | 24 |
| 4,4'-DDT | ND | F1 | 1.67 | 2.10 | F1 | ug/Kg | | 126 | 34 - 125 | 8 | 36 |
| 4,4'-DDE | 8.0 | F2 | 1.67 | 6.14 | 4 F2 | ug/Kg | | -110 | 53 - 129 | 38 | 35 |
| 4,4'-DDD | ND | | 1.67 | 1.92 | | ug/Kg | | 115 | 49 - 136 | 7 | 40 |
| Endosulfan I | ND | | 1.67 | 1.64 | J | ug/Kg | | 99 | 43 - 130 | 15 | 26 |
| Endosulfan II | ND | | 1.67 | 1.56 | J p | ug/Kg | | 94 | 53 - 131 | 10 | 40 |
| alpha-BHC | ND | | 1.67 | 1.28 | J | ug/Kg | | 77 | 45 - 118 | 14 | 25 |
| beta-BHC | ND | | 1.67 | 1.46 | J | ug/Kg | | 87 | 48 - 123 | 9 | 27 |
| gamma-BHC (Lindane) | ND | | 1.67 | 1.36 | J | ug/Kg | | 82 | 47 - 118 | 10 | 28 |
| delta-BHC | ND | F1 | 1.67 | ND | F1 | ug/Kg | | 0 | 10 - 100 | NC | 27 |
| Endosulfan sulfate | ND | | 1.67 | 1.39 | J p | ug/Kg | | 83 | 36 - 117 | 3 | 39 |
| Methoxychlor | ND | | 1.67 | 1.81 | J p | ug/Kg | | 109 | 35 - 132 | 10 | 40 |
| cis-Chlordane | ND | F1 | 1.67 | 2.20 | F1 | ug/Kg | | 132 | 39 - 129 | 9 | 29 |
| trans-Chlordane | ND | | 1.67 | 1.59 | J | ug/Kg | | 95 | 42 - 127 | 12 | 31 |

| *Surrogate* | *MSD %Recovery* | *MSD Qualifier* | *Limits* |
|---|---|---|---|
| *Tetrachloro-m-xylene* | *91* | | *23 - 120* |
| *DCB Decachlorobiphenyl (Surr)* | *92* | | *28 - 130* |

# QC Association Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## GC Semi VOA

### Prep Batch: 285975

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | 3541 | |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | 3541 | |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | 3541 | |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-5 - DL | A-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | 3541 | |
| 720-94040-7 - DL | A-3, 1' | Total/NA | Solid | 3541 | |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | 3541 | |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | 3541 | |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | 3541 | |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | 3541 | |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | 3541 | |
| 720-94040-14 - DL | A-5, 3' | Total/NA | Solid | 3541 | |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | 3541 | |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | 3541 | |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | 3541 | |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-20 - DL | A-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | 3541 | |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | 3541 | |
| 720-94040-23 - DL | A-8, 3' | Total/NA | Solid | 3541 | |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | 3541 | |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | 3541 | |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | 3541 | |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | 3541 | |
| MB 180-285975/1-A | Method Blank | Total/NA | Solid | 3541 | |
| LCS 180-285975/2-A | Lab Control Sample | Total/NA | Solid | 3541 | |
| 720-94040-16 MS | A-6, 1' | Total/NA | Solid | 3541 | |
| 720-94040-16 MSD | A-6, 1' | Total/NA | Solid | 3541 | |

### Analysis Batch: 286268

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-2 | A-1, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-4 | A-2, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-5 | A-2, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-7 | A-3, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-8 | A-3, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-10 | A-4, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-11 | A-4, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-13 | A-5, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-14 | A-5, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-16 | A-6, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-17 | A-6, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-19 | A-7, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-20 | A-7, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-22 | A-8, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-23 | A-8, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| MB 180-285975/1-A | Method Blank | Total/NA | Solid | EPA 8081A LL | 285975 |
| LCS 180-285975/2-A | Lab Control Sample | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-16 MS | A-6, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |

## GC Semi VOA (Continued)

### Analysis Batch: 286268 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-16 MSD | A-6, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |

### Prep Batch: 286345

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-31 | B-2, 1' | Total/NA | Solid | 3541 | |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-32 - DL | B-2, 3' | Total/NA | Solid | 3541 | |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | 3541 | |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | 3541 | |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | 3541 | |
| 720-94040-38 - DL | B-4, 3' | Total/NA | Solid | 3541 | |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | 3541 | |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | 3541 | |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | 3541 | |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | 3541 | |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | 3541 | |
| 720-94040-44 - DL | B-6, 3' | Total/NA | Solid | 3541 | |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | 3541 | |
| 720-94040-47 - DL | B-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | 3541 | |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | 3541 | |
| 720-94040-50 | B-8, 3' | Total/NA | Solid | 3541 | |
| MB 180-286345/1-A | Method Blank | Total/NA | Solid | 3541 | |
| LCS 180-286345/2-A | Lab Control Sample | Total/NA | Solid | 3541 | |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | 3541 | |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | 3541 | |

### Analysis Batch: 286402

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-5 - DL | A-2, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-7 - DL | A-3, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-14 - DL | A-5, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-20 - DL | A-7, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-23 - DL | A-8, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-25 | A-9, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-26 | A-9, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-28 | B-1, 1' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-29 | B-1, 3' | Total/NA | Solid | EPA 8081A LL | 285975 |
| 720-94040-31 | B-2, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-32 | B-2, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-34 | B-3, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-35 | B-3, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-37 | B-4, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-38 | B-4, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-40 | B-5, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-41 | B-5, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-43 | B-6, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-44 | B-6, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-46 | B-7, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-47 | B-7, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-49 | B-8, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |

## GC Semi VOA (Continued)

### Analysis Batch: 286402 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-50 | B-8, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| MB 180-286345/1-A | Method Blank | Total/NA | Solid | EPA 8081A LL | 286345 |
| LCS 180-286345/2-A | Lab Control Sample | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-31 MS | B-2, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-31 MSD | B-2, 1' | Total/NA | Solid | EPA 8081A LL | 286345 |

### Analysis Batch: 286564

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---|---|---|---|---|---|
| 720-94040-32 - DL | B-2, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-38 - DL | B-4, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-44 - DL | B-6, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |
| 720-94040-47 - DL | B-7, 3' | Total/NA | Solid | EPA 8081A LL | 286345 |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-1, 1'
**Date Collected: 07/15/19 10:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-1**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 09:18 | DFE | TAL PIT |

## Client Sample ID: A-1, 3'
**Date Collected: 07/15/19 10:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-2**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 09:34 | DFE | TAL PIT |

## Client Sample ID: A-2, 1'
**Date Collected: 07/15/19 10:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-4**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 09:50 | DFE | TAL PIT |

## Client Sample ID: A-2, 3'
**Date Collected: 07/15/19 10:25**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-5**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:06 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286402 | 07/30/19 11:02 | DFE | TAL PIT |

## Client Sample ID: A-3, 1'
**Date Collected: 07/15/19 10:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-7**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:21 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 20 | 286402 | 07/30/19 11:18 | DFE | TAL PIT |

## Client Sample ID: A-3, 3'
**Date Collected: 07/15/19 10:40**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-8**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:37 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-4, 1'
**Date Collected: 07/15/19 10:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-10**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 10:53 | DFE | TAL PIT |

## Client Sample ID: A-4, 3'
**Date Collected: 07/15/19 10:55**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-11**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 11:09 | DFE | TAL PIT |

## Client Sample ID: A-5, 1'
**Date Collected: 07/15/19 11:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-13**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 50 | 286268 | 07/29/19 11:25 | DFE | TAL PIT |

## Client Sample ID: A-5, 3'
**Date Collected: 07/15/19 11:10**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-14**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 11:41 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286402 | 07/30/19 11:34 | DFE | TAL PIT |

## Client Sample ID: A-6, 1'
**Date Collected: 07/15/19 12:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-16**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 11:56 | DFE | TAL PIT |

## Client Sample ID: A-6, 3'
**Date Collected: 07/15/19 12:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-17**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 12:44 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: A-7, 1'
**Lab Sample ID: 720-94040-19**
**Date Collected: 07/15/19 13:20**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 13:00 | DFE | TAL PIT |

## Client Sample ID: A-7, 3'
**Lab Sample ID: 720-94040-20**
**Date Collected: 07/15/19 13:25**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 13:16 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286402 | 07/30/19 11:50 | DFE | TAL PIT |

## Client Sample ID: A-8, 1'
**Lab Sample ID: 720-94040-22**
**Date Collected: 07/15/19 13:35**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 50 | 286268 | 07/29/19 13:32 | DFE | TAL PIT |

## Client Sample ID: A-8, 3'
**Lab Sample ID: 720-94040-23**
**Date Collected: 07/15/19 13:40**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286268 | 07/29/19 13:47 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 200 | 286402 | 07/30/19 12:06 | DFE | TAL PIT |

## Client Sample ID: A-9, 1'
**Lab Sample ID: 720-94040-25**
**Date Collected: 07/15/19 13:50**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 50 | 286402 | 07/30/19 12:21 | DFE | TAL PIT |

## Client Sample ID: A-9, 3'
**Lab Sample ID: 720-94040-26**
**Date Collected: 07/15/19 13:55**
**Matrix: Solid**
**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 12:37 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-1, 1'
**Date Collected: 07/16/19 08:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-28**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 12:53 | DFE | TAL PIT |

## Client Sample ID: B-1, 3'
**Date Collected: 07/16/19 08:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-29**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 285975 | 07/25/19 10:58 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 13:09 | DFE | TAL PIT |

## Client Sample ID: B-2, 1'
**Date Collected: 07/16/19 08:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-31**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 20 | 286402 | 07/30/19 13:41 | DFE | TAL PIT |

## Client Sample ID: B-2, 3'
**Date Collected: 07/16/19 08:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-32**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 14:28 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 50 | 286564 | 07/31/19 10:50 | DFE | TAL PIT |

## Client Sample ID: B-3, 1'
**Date Collected: 07/16/19 08:30**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-34**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 100 | 286402 | 07/30/19 14:44 | DFE | TAL PIT |

## Client Sample ID: B-3, 3'
**Date Collected: 07/16/19 08:35**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-35**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 15:00 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-4, 1'
**Date Collected: 07/16/19 08:45**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-37**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 100 | 286402 | 07/30/19 15:16 | DFE | TAL PIT |

## Client Sample ID: B-4, 3'
**Date Collected: 07/16/19 08:50**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-38**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 15:31 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 100 | 286564 | 07/31/19 11:06 | DFE | TAL PIT |

## Client Sample ID: B-5, 1'
**Date Collected: 07/16/19 09:00**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-40**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 15:47 | DFE | TAL PIT |

## Client Sample ID: B-5, 3'
**Date Collected: 07/16/19 09:05**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-41**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 17:54 | DFE | TAL PIT |

## Client Sample ID: B-6, 1'
**Date Collected: 07/16/19 09:15**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-43**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 20 | 286402 | 07/30/19 18:10 | DFE | TAL PIT |

## Client Sample ID: B-6, 3'
**Date Collected: 07/16/19 09:20**
**Date Received: 07/16/19 13:45**

**Lab Sample ID: 720-94040-44**
**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 18:25 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 200 | 286564 | 07/31/19 11:22 | DFE | TAL PIT |

# Lab Chronicle

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Client Sample ID: B-7, 1'

**Lab Sample ID: 720-94040-46**

**Date Collected: 07/16/19 09:30**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 100 | 286402 | 07/30/19 18:41 | DFE | TAL PIT |

## Client Sample ID: B-7, 3'

**Lab Sample ID: 720-94040-47**

**Date Collected: 07/16/19 09:35**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 18:57 | DFE | TAL PIT |
| Total/NA | Prep | 3541 | DL | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | DL | 100 | 286564 | 07/31/19 11:38 | DFE | TAL PIT |

## Client Sample ID: B-8, 1'

**Lab Sample ID: 720-94040-49**

**Date Collected: 07/16/19 11:00**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 19:13 | DFE | TAL PIT |

## Client Sample ID: B-8, 3'

**Lab Sample ID: 720-94040-50**

**Date Collected: 07/16/19 11:05**

**Matrix: Solid**

**Date Received: 07/16/19 13:45**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|---|---|---|---|---|---|---|---|---|
| Total/NA | Prep | 3541 | | | 286345 | 07/29/19 13:34 | CDH | TAL PIT |
| Total/NA | Analysis | EPA 8081A LL | | 10 | 286402 | 07/30/19 19:29 | DFE | TAL PIT |

**Laboratory References:**

TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

# Accreditation/Certification Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Laboratory: Eurofins TestAmerica, Pleasanton

The accreditations/certifications listed below are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| California | State Program | 9 | 2496 | 01-31-20 |

## Laboratory: Eurofins TestAmerica, Pittsburgh

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| Arkansas DEQ | State | | 19-033-0 | 06-27-20 |
| Arkansas DEQ | State Program | 6 | 88-0690 | 06-27-20 |
| California | State | | 2891 | 04-30-20 |
| California | State Program | 9 | 2891 | 04-30-20 |
| Connecticut | State | | PH-0688 | 09-30-20 |
| Connecticut | State Program | 1 | PH-0688 | 09-30-20 |
| Florida | NELAP | 4 | E871008 | 06-30-20 |
| Florida | NELAP | | E871008 | 06-30-20 |
| Illinois | NELAP | 5 | 200005 | 06-30-20 |
| Illinois | NELAP | | 004375 | 06-30-20 |
| Kansas | NELAP | 7 | E-10350 | 01-31-20 |
| Kansas | NELAP | | E-10350 | 03-31-20 |
| Kentucky (UST) | State Program | 4 | 162013 | 04-30-20 |
| Kentucky (WW) | State Program | 4 | KY98043 | 12-31-19 |
| Louisiana | NELAP | 6 | 04041 | 06-30-20 |
| Minnesota | NELAP | 5 | 042-999-482 | 12-31-19 |
| Minnesota | NELAP | | 042-999-482 | 12-31-19 |
| Nevada | State | | PA00164 | 07-31-19 |
| Nevada | State Program | 9 | PA00164 | 08-31-19 * |
| New Hampshire | NELAP | 1 | 2030 | 04-04-20 |
| New Jersey | NELAP | 2 | PA005 | 06-30-20 |
| New Jersey | NELAP | | PA005 | 06-30-20 |
| New York | NELAP | 2 | 11182 | 03-31-20 |
| New York | NELAP | | 11182 | 04-01-20 |
| North Carolina (WW/SW) | State Program | 4 | 434 | 12-31-19 |
| Oregon | NELAP | 10 | PA-2151 | 02-06-20 |
| Oregon | NELAP | | PA-2151 | 02-06-20 |
| Pennsylvania | NELAP | 3 | 02-00416 | 04-30-20 |
| Pennsylvania | NELAP | | 02-00416 | 04-30-20 |
| Rhode Island | State | | LAO00362 | 12-30-19 |
| Rhode Island | State Program | 1 | LAO00362 | 12-30-19 |
| South Carolina | State Program | 4 | 89014 | 04-30-20 |
| Texas | NELAP | 6 | T104704528-15-2 | 03-31-20 |
| Texas | NELAP | | T104704528 | 03-31-20 |
| US Fish & Wildlife | Federal | | LE94312A-1 | 07-31-19 |
| US Fish & Wildlife | US Federal Programs | | 058448 | 07-31-20 |
| USDA | Federal | | P-Soil-01 | 06-26-22 |
| Utah | NELAP | 8 | PA001462015-4 | 05-31-20 |
| Utah | NELAP | | PA001462019-8 | 05-31-20 |
| Virginia | NELAP | 3 | 460189 | 09-14-19 |
| Virginia | NELAP | | 10043 | 09-14-19 |
| West Virginia DEP | State | | 142 | 01-31-20 |
| West Virginia DEP | State Program | 3 | 142 | 01-31-20 |
| Wisconsin | State | | 998027800 | 08-31-19 |

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

# Accreditation/Certification Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

## Laboratory: Eurofins TestAmerica, Pittsburgh (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|---|---|---|---|---|
| Wisconsin | State Program | 5 | 998027800 | 08-31-19 |

# Method Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

| Method | Method Description | Protocol | Laboratory |
|---|---|---|---|
| EPA 8081A LL | Organochlorine Pesticides (GC) | SW846 | TAL PIT |
| 3541 | Automated Soxhlet Extraction (Low Level) | SW846 | TAL PIT |

**Protocol References:**

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

**Laboratory References:**

TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

# Sample Summary

Client: ATC Group Services LLC.
Project/Site: Sunset Development

Job ID: 720-94040-2

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---|---|---|---|---|---|
| 720-94040-1 | A-1, 1' | Solid | 07/15/19 10:00 | 07/16/19 13:45 | |
| 720-94040-2 | A-1, 3' | Solid | 07/15/19 10:05 | 07/16/19 13:45 | |
| 720-94040-4 | A-2, 1' | Solid | 07/15/19 10:20 | 07/16/19 13:45 | |
| 720-94040-5 | A-2, 3' | Solid | 07/15/19 10:25 | 07/16/19 13:45 | |
| 720-94040-7 | A-3, 1' | Solid | 07/15/19 10:35 | 07/16/19 13:45 | |
| 720-94040-8 | A-3, 3' | Solid | 07/15/19 10:40 | 07/16/19 13:45 | |
| 720-94040-10 | A-4, 1' | Solid | 07/15/19 10:50 | 07/16/19 13:45 | |
| 720-94040-11 | A-4, 3' | Solid | 07/15/19 10:55 | 07/16/19 13:45 | |
| 720-94040-13 | A-5, 1' | Solid | 07/15/19 11:05 | 07/16/19 13:45 | |
| 720-94040-14 | A-5, 3' | Solid | 07/15/19 11:10 | 07/16/19 13:45 | |
| 720-94040-16 | A-6, 1' | Solid | 07/15/19 12:00 | 07/16/19 13:45 | |
| 720-94040-17 | A-6, 3' | Solid | 07/15/19 12:05 | 07/16/19 13:45 | |
| 720-94040-19 | A-7, 1' | Solid | 07/15/19 13:20 | 07/16/19 13:45 | |
| 720-94040-20 | A-7, 3' | Solid | 07/15/19 13:25 | 07/16/19 13:45 | |
| 720-94040-22 | A-8, 1' | Solid | 07/15/19 13:35 | 07/16/19 13:45 | |
| 720-94040-23 | A-8, 3' | Solid | 07/15/19 13:40 | 07/16/19 13:45 | |
| 720-94040-25 | A-9, 1' | Solid | 07/15/19 13:50 | 07/16/19 13:45 | |
| 720-94040-26 | A-9, 3' | Solid | 07/15/19 13:55 | 07/16/19 13:45 | |
| 720-94040-28 | B-1, 1' | Solid | 07/16/19 08:00 | 07/16/19 13:45 | |
| 720-94040-29 | B-1, 3' | Solid | 07/16/19 08:05 | 07/16/19 13:45 | |
| 720-94040-31 | B-2, 1' | Solid | 07/16/19 08:15 | 07/16/19 13:45 | |
| 720-94040-32 | B-2, 3' | Solid | 07/16/19 08:20 | 07/16/19 13:45 | |
| 720-94040-34 | B-3, 1' | Solid | 07/16/19 08:30 | 07/16/19 13:45 | |
| 720-94040-35 | B-3, 3' | Solid | 07/16/19 08:35 | 07/16/19 13:45 | |
| 720-94040-37 | B-4, 1' | Solid | 07/16/19 08:45 | 07/16/19 13:45 | |
| 720-94040-38 | B-4, 3' | Solid | 07/16/19 08:50 | 07/16/19 13:45 | |
| 720-94040-40 | B-5, 1' | Solid | 07/16/19 09:00 | 07/16/19 13:45 | |
| 720-94040-41 | B-5, 3' | Solid | 07/16/19 09:05 | 07/16/19 13:45 | |
| 720-94040-43 | B-6, 1' | Solid | 07/16/19 09:15 | 07/16/19 13:45 | |
| 720-94040-44 | B-6, 3' | Solid | 07/16/19 09:20 | 07/16/19 13:45 | |
| 720-94040-46 | B-7, 1' | Solid | 07/16/19 09:30 | 07/16/19 13:45 | |
| 720-94040-47 | B-7, 3' | Solid | 07/16/19 09:35 | 07/16/19 13:45 | |
| 720-94040-49 | B-8, 1' | Solid | 07/16/19 11:00 | 07/16/19 13:45 | |
| 720-94040-50 | B-8, 3' | Solid | 07/16/19 11:05 | 07/16/19 13:45 | |

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

720-94040

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: Micah Smith | Carrier: | 1 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below ____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-1, 1' | 7/15/19 | 1000 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 3' | 7/15/19 | 1005 | | SOIL | 1 | | | X | X | X | X | | |
| A-1, 5' | 7/15/19 | 1010 | | SOIL | 1 | | | | | | | X | |
| A-2, 1' | 7/15/19 | 1020 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 3' | 7/15/19 | 1025 | | SOIL | 1 | | | X | X | X | X | | |
| A-2, 5' | 7/15/19 | 1030 | | SOIL | 1 | | | | | | | X | |
| A-3, 1' | 7/15/19 | 1035 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 3' | 7/15/19 | 1040 | | SOIL | 1 | | | X | X | X | X | | |
| A-3, 5' | 7/15/19 | 1045 | | SOIL | 1 | | | | | | | X | |
| A-4, 1' | 7/15/19 | 1050 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 3' | 7/15/19 | 1055 | | SOIL | 1 | | | X | X | X | X | | |
| A-4, 5' | 7/15/19 | 1100 | | SOIL | 1 | | | | | | | X | |

720-94040 Chain of Custody

**Preservation Used:** 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other ____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for ____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

5.0, 1.5

| Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: | Corr'd: | Therm ID No.: |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:46 | Received by: | Company: ETA-RLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/31/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins | Environment Testing | TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 2 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-5, 1' | 7/15/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 3' | 7/15/19 | 1110 | | SOIL | 1 | | | X | X | X | X | | |
| A-5, 5' | 7/15/19 | 1115 | | SOIL | 1 | | | | | | | X | |
| A-6, 1' | 7/15/19 | 1200 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 3' | 7/15/19 | 1205 | | SOIL | 1 | | | X | X | X | X | | |
| A-6, 5' | 7/15/19 | 1210 | | SOIL | 1 | | | | | | | X | |
| A-7, 1' | 7/15/19 | 1320 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 3' | 7/15/19 | 1325 | | SOIL | 1 | | | X | X | X | X | | |
| A-7, 5' | 7/15/19 | 1330 | | SOIL | 1 | | | | | | | X | |
| A-8, 1' | 7/15/19 | 1335 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 3' | 7/15/19 | 1340 | | SOIL | 1 | | | X | X | X | X | | |
| A-8, 5' | 7/15/19 | 1345 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1345 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1 9/3cc

eurofins Environment Testing TestAmerica

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 3 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y / N) | Perform MS / MSD (Y / N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A-9, 1' | 7/15/19 | 1350 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 3' | 7/15/19 | 1355 | | SOIL | 1 | | | X | X | X | X | | |
| A-9, 5' | 7/15/19 | 1400 | | SOIL | 1 | | | | | | | X | |

**Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other** _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd:_____ Corr'd:_____ Therm ID No.:_____

| | | | | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45 | Received by: | Company: EA | Date/Time: 7/16/19 1365 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

191300

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 4 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below _____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | |
| Site: Bishop Ranch 3A | ☑ 1 week | | | Job / SDG No.: |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-1, 1' | 7/16/19 | 0800 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 3' | 7/16/19 | 0805 | | SOIL | 1 | | | X | X | X | X | | |
| B-1, 5' | 7/16/19 | 0810 | | SOIL | 1 | | | | | | | X | |
| B-2, 1' | 7/16/19 | 0815 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 3' | 7/16/19 | 0820 | | SOIL | 1 | | | X | X | X | X | | |
| B-2, 5' | 7/16/19 | 0825 | | SOIL | 1 | | | | | | | X | |
| B-3, 1' | 7/16/19 | 0830 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 3' | 7/16/19 | 0835 | | SOIL | 1 | | | X | X | X | X | | |
| B-3, 5' | 7/16/19 | 0840 | | SOIL | 1 | | | | | | | X | |
| B-4, 1' | 7/16/19 | 0845 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 3' | 7/16/19 | 0850 | | SOIL | 1 | | | X | X | X | X | | |
| B-4, 5' | 7/16/19 | 0855 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other _____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for _____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

| Custody Seals Intact: ☑ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.: _____ | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1:45P | Received by: | Company: ETAPS | Date/Time: 7/16/19 13:45 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/31/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane

Pleasanton, CA 94566-4756
phone 925.484.1919 fax 925.600.3002

# Chain of Custody Record

1913CC

eurofins Environment Testing TestAmerica

**Regulatory Program:** ☐DW ☐NPDES ☐RCRA ☐Other:

**TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica**

| Client Contact | Project Manager: Bryan Campbell | Site Contact: Bryan Campbell | Date: 7/16/2019 | COC No: |
|---|---|---|---|---|
| ATC Group Services LLC | Email: bryan.campbell@atcgs.com | Lab Contact: | Carrier: | 5 of 5 COCs |
| 2001 Crow Canyon Road, Suite 210 | Tel/Fax: 925-250-5256 | | | Sampler: |
| San Ramon, CA 94583 | Analysis Turnaround Time | | | For Lab Use Only: |
| 925-804-2858 Phone | ☐ CALENDAR DAYS ☐ WORKING DAYS | | | Walk-in Client: |
| | TAT if different from Below ____ | | | Lab Sampling: |
| Project Name: Sunset Development | ☐ 2 weeks | | | Job / SDG No.: |
| Site: Bishop Ranch 3A | ☑ 1 week | | | |
| P O # 118EM01202 | ☐ 2 days | | | |
| | ☐ 1 day | | | |

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample ( Y / N ) | Perform MS / MSD ( Y / N ) | TPH MULTI-RANGE* BY 8015 | VOCS BY 8260 | OC PESTICIDES BY 8081A** | CAM 17 METALS | HOLD | Sample Specific Notes: |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B-5, 1' | 7/16/19 | 0900 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 3' | 7/16/19 | 0905 | | SOIL | 1 | | | X | X | X | X | | |
| B-5, 5' | 7/16/19 | 0910 | | SOIL | 1 | | | | | | | X | |
| B-6, 1' | 7/16/19 | 0915 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 3' | 7/16/19 | 0920 | | SOIL | 1 | | | X | X | X | X | | |
| B-6, 5' | 7/16/19 | 0925 | | SOIL | 1 | | | | | | | X | |
| B-7, 1' | 7/16/19 | 0930 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 3' | 7/16/19 | 0935 | | SOIL | 1 | | | X | X | X | X | | |
| B-7, 5' | 7/16/19 | 0940 | | SOIL | 1 | | | | | | | X | |
| B-8, 1' | 7/16/19 | 1100 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 3' | 7/16/19 | 1105 | | SOIL | 1 | | | X | X | X | X | | |
| B-8, 5' | 7/16/19 | 1110 | | SOIL | 1 | | | | | | | X | |

**Preservation Used:** 1= Ice, 2= HCl; 3= $H_2SO_4$; 4=$HNO_3$; 5=NaOH; 6= Other ____

**Possible Hazard Identification:**
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐Non-Hazard ☐Flammable ☐Skin Irritant ☐Poison B ☐Unknown

**Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)**

☐Return to Client ☐Disposal by Lab ☐Archive for ____ Months

**Special Instructions/QC Requirements & Comments:** * TPH Multi-Range includes gasoline, diesel, and motor oil ranges. ** To ESL levels.

| Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | | Cooler Temp. (°C): Obs'd: ____ Corr'd: ____ Therm ID No.: ____ | | |
|---|---|---|---|---|---|
| Relinquished by: | Company: ATC | Date/Time: 7/16/19 1450 | Received by: | Company: ETA PLS | Date/Time: 7/16/19 1545 |
| Relinquished by: | Company: | Date/Time: | Received by: | Company: | Date/Time: |
| Relinquished by: | Company: | Date/Time: | Received in Laboratory by: | Company: | Date/Time: |

Form No. CA-C-WI-002, Rev. 4.23, dated 4/16/2019



7/31/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| Client Information (Sub Contract Lab) | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.1 |
|---|---|---|---|---|
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 1 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Analysis Requested**

**Preservation Codes:**

| | |
|---|---|
| A - HCL | M - Hexane |
| B - NaOH | N - None |
| C - Zn Acetate | O - AsNaO2 |
| D - Nitric Acid | P - Na2O4S |
| E - NaHSO4 | Q - Na2SO3 |
| F - MeOH | R - Na2S2O3 |
| G - Amchlor | S - H2SO4 |
| H - Ascorbic Acid | T - TSP Dodecahydrate |
| I - Ice | U - Acetone |
| J - DI Water | V - MCAA |
| K - EDTA | W - pH 4-5 |
| L - EDA | Z - |

Other:

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instr |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| A-1, 1' (720-94040-1) | 7/15/19 | 10:00 Pacific | | Solid | | | X | 1 | |
| A-1, 3' (720-94040-2) | 7/15/19 | 10:05 Pacific | | Solid | | | X | 1 | |
| A-2, 1' (720-94040-4) | 7/15/19 | 10:20 Pacific | | Solid | | | X | 1 | |
| A-2, 3' (720-94040-5) | 7/15/19 | 10:25 Pacific | | Solid | | | X | 1 | |
| A-3, 1' (720-94040-7) | 7/15/19 | 10:35 Pacific | | Solid | | | X | 1 | |
| A-3, 3' (720-94040-8) | 7/15/19 | 10:40 Pacific | | Solid | | | X | 1 | |
| A-4, 1' (720-94040-10) | 7/15/19 | 10:50 Pacific | | Solid | | | X | 1 | |
| A-4, 3' (720-94040-11) | 7/15/19 | 10:55 Pacific | | Solid | | | X | 1 | |
| A-5, 1' (720-94040-13) | 7/15/19 | 11:05 Pacific | | Solid | | | X | 1 | |

720-94040 Chain of Custody

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said complicance to TestAmerica Laboratories, Inc.

| ***Possible Hazard Identification*** | ***Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)*** |
|---|---|
| *Unconfirmed* | ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months* |
| Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2 | Special Instructions/QC Requirements: |

| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: |
|---|---|---|---|

| | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
|---|---|---|---|---|---|---|
| 1 | | 7/23/19 1202 | ETA-PLS | D Walters | 7-24-19 850 | TAP, A |
| 2 | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
| 3 | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |

| Custody Seals Intact: ∆ Yes ∆ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: |
|---|---|---|

Ver: 01/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| Client Information (Sub Contract Lab) | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.2 |
|---|---|---|---|---|
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 2 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Preservation Codes:**

| | |
|---|---|
| A - HCL | M - Hexane |
| B - NaOH | N - None |
| C - Zn Acetate | O - AsNaO2 |
| D - Nitric Acid | P - Na2O4S |
| E - NaHSO4 | Q - Na2SO3 |
| F - MeOH | R - Na2S2O3 |
| G - Amchlor | S - H2SO4 |
| H - Ascorbic Acid | T - TSP Dodecahydrate |
| I - Ice | U - Acetone |
| J - DI Water | V - MCAA |
| K - EDTA | W - pH 4-5 |
| L - EDA | Z - other (specify) |

Other:

**Analysis Requested**

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instructions/Note: |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| A-5, 3' (720-94040-14) | 7/15/19 | 11:10 Pacific | | Solid | | | X | 1 | |
| A-6, 1' (720-94040-16) | 7/15/19 | 12:00 Pacific | | Solid | | | X | 1 | |
| A-6, 3' (720-94040-17) | 7/15/19 | 12:05 Pacific | | Solid | | | X | 1 | |
| A-7, 1' (720-94040-19) | 7/15/19 | 13:20 Pacific | | Solid | | | X | 1 | |
| A-7, 3' (720-94040-20) | 7/15/19 | 13:25 Pacific | | Solid | | | X | 1 | |
| A-8, 1' (720-94040-22) | 7/15/19 | 13:35 Pacific | | Solid | | | X | 1 | |
| A-8, 3' (720-94040-23) | 7/15/19 | 13:40 Pacific | | Solid | | | X | 1 | |
| A-9, 1' (720-94040-25) | 7/15/19 | 13:50 Pacific | | Solid | | | X | 1 | |
| A-9, 3' (720-94040-26) | 7/15/19 | 13:55 Pacific | | Solid | | | X | 1 | |

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

| Possible Hazard Identification | Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month) |
|---|---|
| Unconfirmed | ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months |
| Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2 | Special Instructions/QC Requirements: |

| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: |
|---|---|---|---|

| | Date/Time: | Company | Received by: | Date/Time: | Company |
|---|---|---|---|---|---|
| Relinquished by: | 7/23/19 1202 | ETA-DLS | D Watson | 7-24-19 | TAP |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: 8:50 | Company |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |

| Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: |
|---|---|---|

Ver: 01/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| Client Information (Sub Contract Lab) | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.3 |
|---|---|---|---|---|
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 3 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Analysis Requested**

**Preservation Codes:**

| | |
|---|---|
| A - HCL | M - Hexane |
| B - NaOH | N - None |
| C - Zn Acetate | O - AsNaO2 |
| D - Nitric Acid | P - Na2O4S |
| E - NaHSO4 | Q - Na2SO3 |
| F - MeOH | R - Na2S2O3 |
| G - Amchlor | S - H2SO4 |
| H - Ascorbic Acid | T - TSP Dodecahydrate |
| I - Ice | U - Acetone |
| J - DI Water | V - MCAA |
| K - EDTA | W - pH 4-5 |
| L - EDA | Z - other (specify) |

Other:

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instructions/Note: |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| B-1, 1' (720-94040-28) | 7/16/19 | 08:00 Pacific | | Solid | | | X | 1 | |
| B-1, 3' (720-94040-29) | 7/16/19 | 08:05 Pacific | | Solid | | | X | 1 | |
| B-2, 1' (720-94040-31) | 7/16/19 | 08:15 Pacific | | Solid | | | X | 1 | |
| B-2, 3' (720-94040-32) | 7/16/19 | 08:20 Pacific | | Solid | | | X | 1 | |
| B-3, 1' (720-94040-34) | 7/16/19 | 08:30 Pacific | | Solid | | | X | 1 | |
| B-3, 3' (720-94040-35) | 7/16/19 | 08:35 Pacific | | Solid | | | X | 1 | |
| B-4, 1' (720-94040-37) | 7/16/19 | 08:45 Pacific | | Solid | | | X | 1 | |
| B-4, 3' (720-94040-38) | 7/16/19 | 08:50 Pacific | | Solid | | | X | 1 | |
| B-5, 1' (720-94040-40) | 7/16/19 | 09:00 Pacific | | Solid | | | X | 1 | |

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

***Possible Hazard Identification***
*Unconfirmed*

***Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)***
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2

Special Instructions/QC Requirements:

| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: |
|---|---|---|---|

| | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
|---|---|---|---|---|---|---|
| 1 | | 7/23/19 1203 | ETA-PLS | | 7-24-19 850 | TAL H |
| 2 | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |
| 3 | Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

**Eurofins TestAmerica, Pleasanton**
1220 Quarry Lane
Pleasanton, CA 94566
Phone: 925-484-1919 Fax: 925-600-3002

# Chain of Custody Record

eurofins | Environment Testing TestAmerica

| Client Information (Sub Contract Lab) | Sampler: | Lab PM: Smith, Micah | Carrier Tracking No(s): | COC No: 720-42886.4 |
|---|---|---|---|---|
| Client Contact: Shipping/Receiving | Phone: | E-Mail: micah.smith@testamericainc.com | State of Origin: California | Page: Page 4 of 4 |
| Company: TestAmerica Laboratories, Inc. | | Accreditations Required (See note): State Program - California | | Job #: 720-94040-1 |
| Address: 301 Alpha Drive, RIDC Park, | Due Date Requested: 7/22/2019 | | | |
| City: Pittsburgh | TAT Requested (days): | | | |
| State, Zip: PA, 15238 | | | | |
| Phone: 412-963-7058(Tel) 412-963-2468(Fax) | PO #: | | | |
| Email: | WO #: | | | |
| Project Name: Sunset Development | Project #: 72014570 | | | |
| Site: | SSOW#: | | | |

**Analysis Requested**

**Preservation Codes:**

| | |
|---|---|
| A - HCL | M - Hexane |
| B - NaOH | N - None |
| C - Zn Acetate | O - AsNaO2 |
| D - Nitric Acid | P - Na2O4S |
| E - NaHSO4 | Q - Na2SO3 |
| F - MeOH | R - Na2S2O3 |
| G - Amchlor | S - H2SO4 |
| H - Ascorbic Acid | T - TSP Dodecahydrate |
| I - Ice | U - Acetone |
| J - DI Water | V - MCAA |
| K - EDTA | W - pH 4-5 |
| L - EDA | Z - other (specify) |

Other:

| Sample Identification - Client ID (Lab ID) | Sample Date | Sample Time | Sample Type (C=comp, G=grab) | Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8081A_LL/3541_LL (MOD) Standard List | Total Number of containers | Special Instructions/Note: |
|---|---|---|---|---|---|---|---|---|---|
| | | | Preservation Code: | | | | | | |
| B-5, 3' (720-94040-41) | 7/16/19 | 09:05 Pacific | | Solid | | | X | 1 | |
| B-6, 1' (720-94040-43) | 7/16/19 | 09:15 Pacific | | Solid | | | X | 1 | |
| B-6, 3' (720-94040-44) | 7/16/19 | 09:20 Pacific | | Solid | | | X | 1 | |
| B-7, 1' (720-94040-46) | 7/16/19 | 09:30 Pacific | | Solid | | | X | 1 | |
| B-7, 3' (720-94040-47) | 7/16/19 | 09:35 Pacific | | Solid | | | X | 1 | |
| B-8, 1' (720-94040-49) | 7/16/19 | 11:00 Pacific | | Solid | | | X | 1 | |
| B-8, 3' (720-94040-50) | 7/16/19 | 11:05 Pacific | | Solid | | | X | 1 | |
| | | | | | | | | | |
| | | | | | | | | | |

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

| *Possible Hazard Identification* | *Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)* |
|---|---|
| *Unconfirmed* | ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months* |
| Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2 | Special Instructions/QC Requirements: |

| Empty Kit Relinquished by: | Date: | Time: | Method of Shipment: |
|---|---|---|---|

| | Date/Time: | Company | Received by: | Date/Time: | Company |
|---|---|---|---|---|---|
| Relinquished by: | 7/23/19 1202 | ETA-DG | | 7-24-19 | TAL H |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: 850 | Company |
| Relinquished by: | Date/Time: | Company | Received by: | Date/Time: | Company |

| Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: |
|---|---|---|

Ver: 01/16/2019

# Login Sample Receipt Checklist

Client: ATC Group Services LLC.

Job Number: 720-94040-2

**Login Number: 94040**
**List Number: 1**
**Creator: Arauz, Dennis**

**List Source: Eurofins TestAmerica, Pleasanton**

| Question | Answer | Comment |
|---|---|---|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. | N/A | |
| The cooler's custody seal, if present, is intact. | N/A | |
| Sample custody seals, if present, are intact. | N/A | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | N/A | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4"). | True | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |

# Login Sample Receipt Checklist

Client: ATC Group Services LLC.

Job Number: 720-94040-2

**Login Number: 94040**
**List Number: 2**
**Creator: Watson, Debbie**

**List Source: Eurofins TestAmerica, Pittsburgh**
**List Creation: 07/24/19 07:10 PM**

| Question | Answer | Comment |
|---|---|---|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. | N/A | |
| The cooler's custody seal, if present, is intact. | True | |
| Sample custody seals, if present, are intact. | True | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | N/A | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | True | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4"). | True | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |